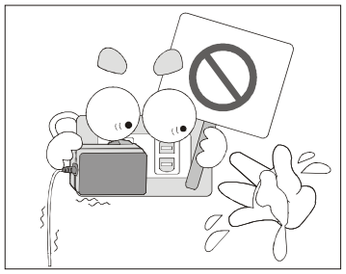
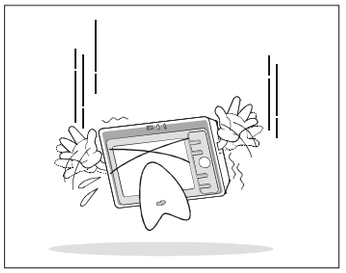
PERSONAL VIDEO RECORDER

User Guide

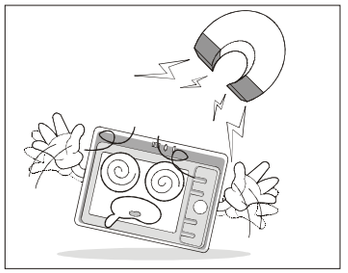
SAFETY INSTRUCTION



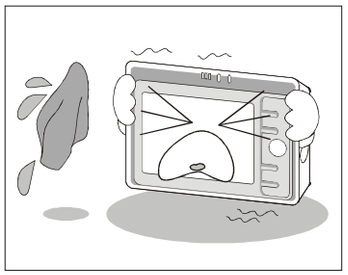
Do not plug/unplug the power cord with wet hands.



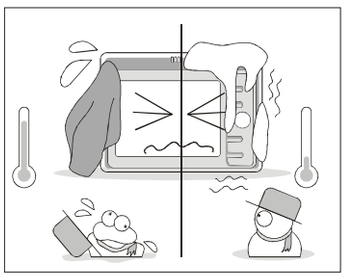
Do not drop the device. Handle with care.



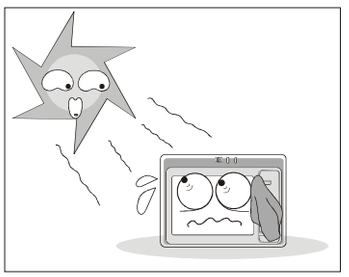
Keep away from magnetic sources.



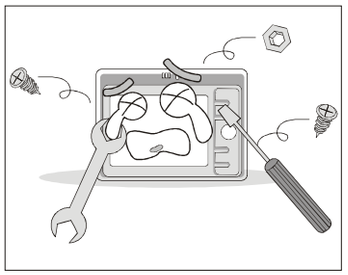
Do not clean the device with wet cloth. Use only dry and soft cloth.



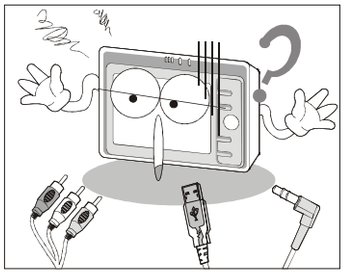
Do not expose to low temperature or high humidity.



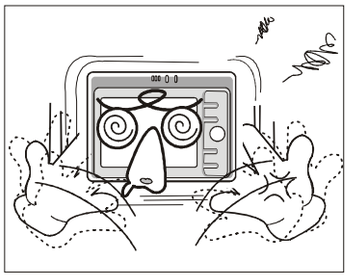
Do not expose to direct sunlight or extreme heat.



Do not try to disas-semble or repair the device.



Connect the cables correctly.



Do not shake the device violently while operating.

Important Battery Information

- The battery used in this device may present a risk of fire or chemical burn if mistreated.
- Do not separately recharge, disassemble, heat above 60°C (140°F), or incinerate.
- Use only the supplied charger. Use of a different charger may present a risk of fire or explosion.
- Keep charger plugged into device for at least 3.5 hours before attempting to operate for the first time use.
- Keep the unit away from children.

Copyright Caution

- Copyrighted materials, works of art, and/or presentations may require authorization to be fully or partially recorded.
- Please be aware of all such applicable laws concerning the recording and use of such for your country and jurisdiction.

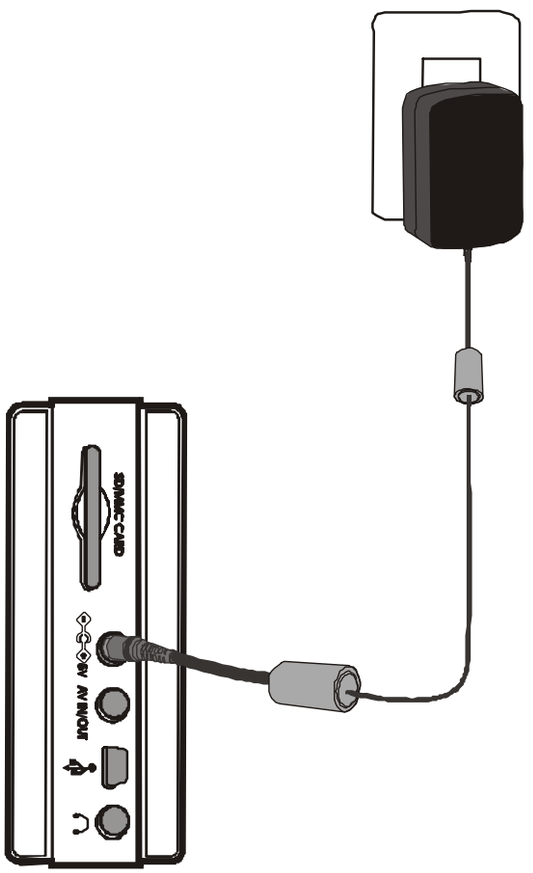
HDD Formatting Caution

After the HDD formatting, be sure to connect the device to PC (with PVR Console installed) to restore system data and bootup files. Otherwise, it may not function properly.

Battery Charge

Please charge the battery for a minimum of 3.5 hours before initial use.

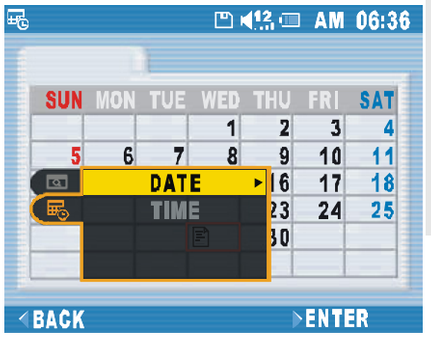
1. Plug one end of the power adapter to the DC IN jack of the PVR and the other end to the appropriate wall plug.
2. The red recharge indicator will light up.
3. When the battery is fully charged, the indicator light will turn off.



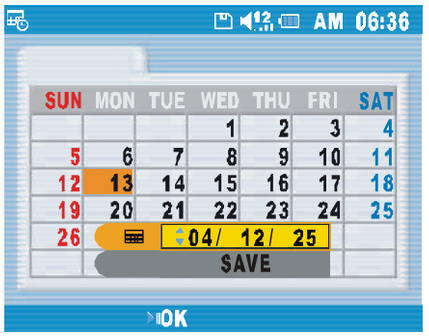
Date and Time Set Up

To display the correct date and time, please do the following:

1. Select **Calendar** in the main menu.
2. Press **MENU** button.
3. Select from the menu and press ▶ button to select **DATE.** Press ▶ button again to enter.



4. Press ⏯ to highlight **YEAR** and press ▲ / ▼ buttons to change. Press ⏯ button to confirm and continue.
5. Press ▲ / ▼ buttons to set up the month and press ⏯ button to confirm and continue.



6. Press ▲ / ▼ buttons to set up the day and press ⏯ button to confirm.
7. When the above settings are done, press ⏯ to save.

Note: The default date format is YY/MM/DD. To change the format, go to **SETUP Menu**.

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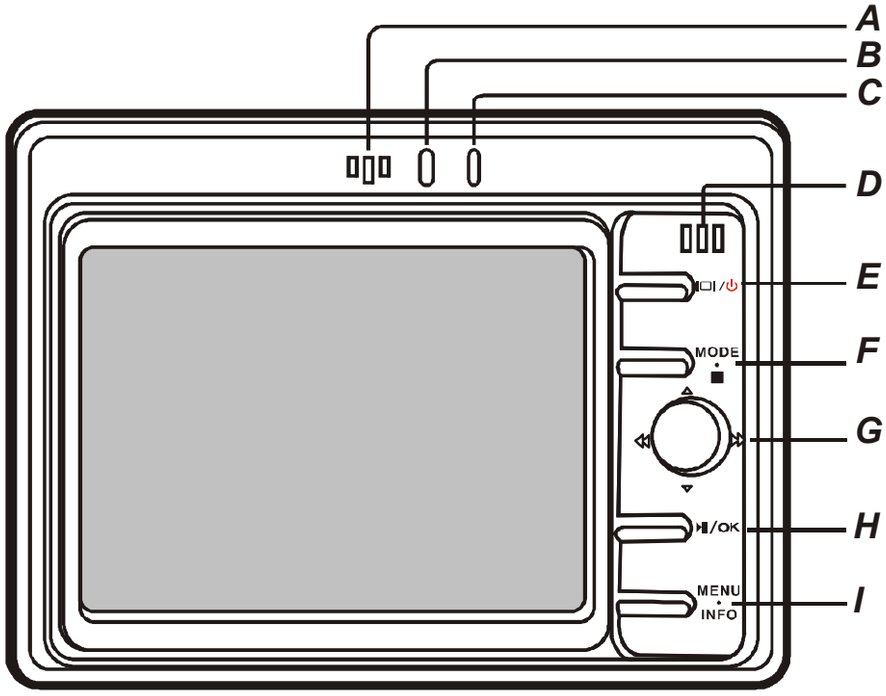
OVERVIEW



A. Microphone

B. Power indicator

C. Recharge indicator

D. Speaker

E. LCD / Power button

Press to turn on/off LCD Display.

Press and hold 3 secs to power on/off.

F. Mode / Stop button

G. Directional buttons

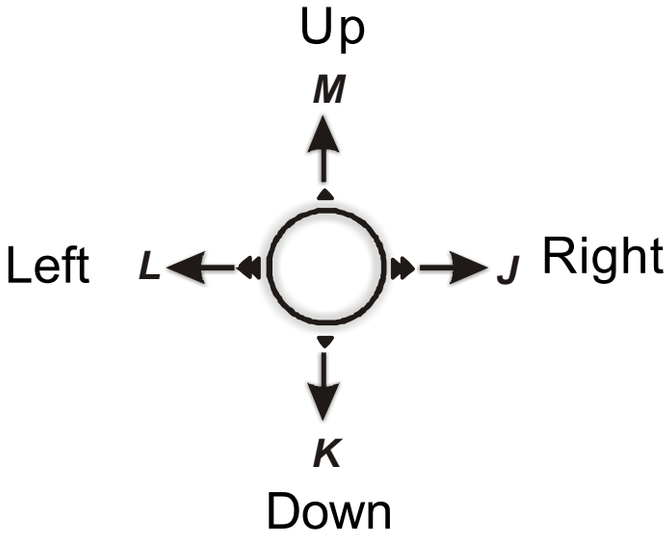
H. Play / OK button

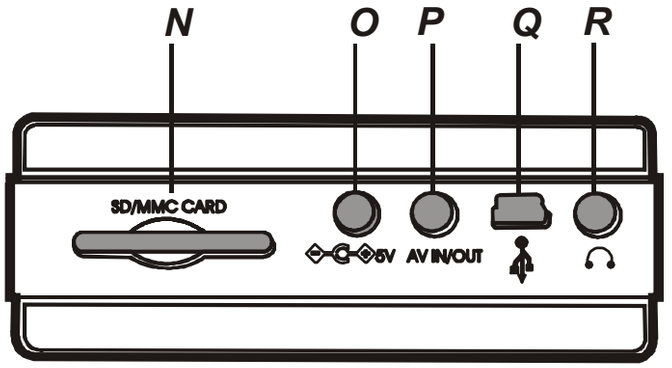
I. Menu / Info button

Press to open/close Menu.

Press and hold 3 secs to turn on/off Info.

Directional Buttons





N. SD/MMC Card slot

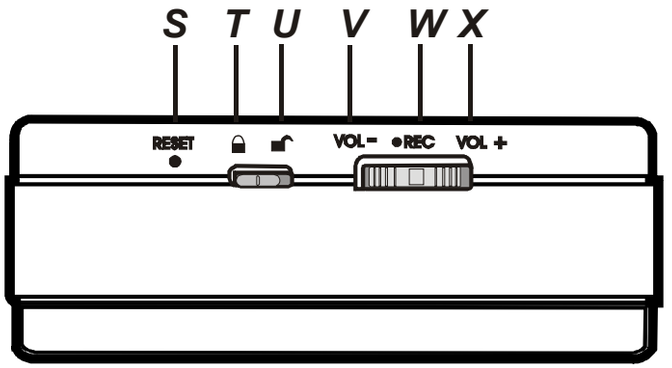
O. DC IN jack

P. AV IN/OUT jack

Q. USB jack

R. Earphone jack

S. Reset
Press the button to shut down the device. To power on, press POWER button.



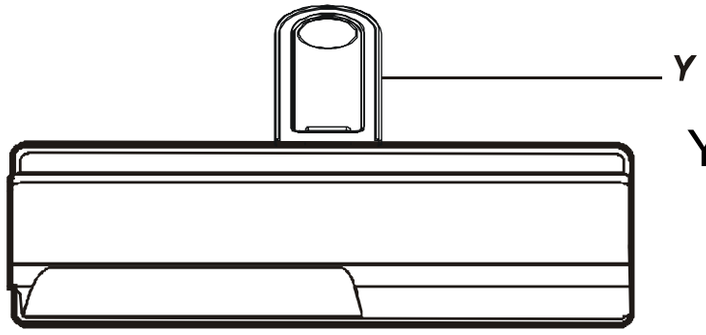
T. Lock
Slide the switch to the position to lock the device.

U. Unlock
Slide the switch to the position to release the lock of the device.

V. Volume-down
Scroll down to decrease the volume.

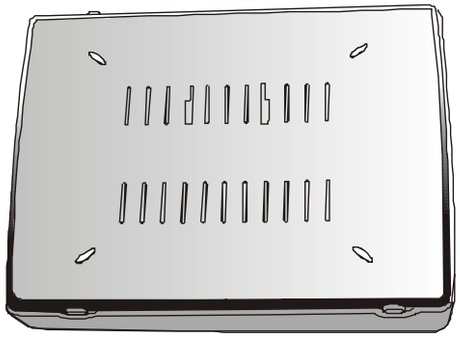
W. Record

X. Volume-up
Scroll up to encrease the volume.

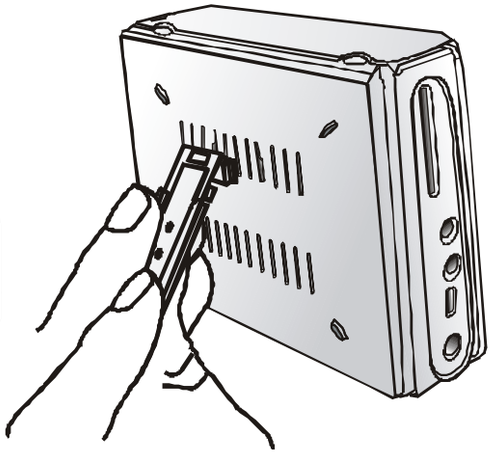


Y. Stand

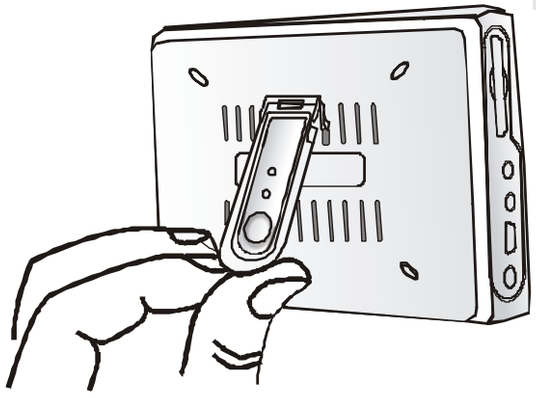
Set Up the Stand



Turn over the PVR



Attach the stand to the back of PVR

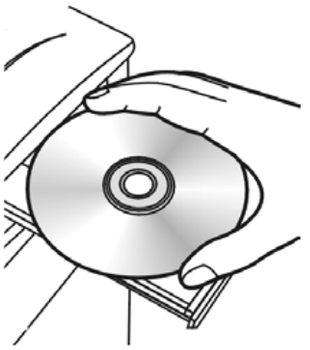


Pull down the stand and fasten tight

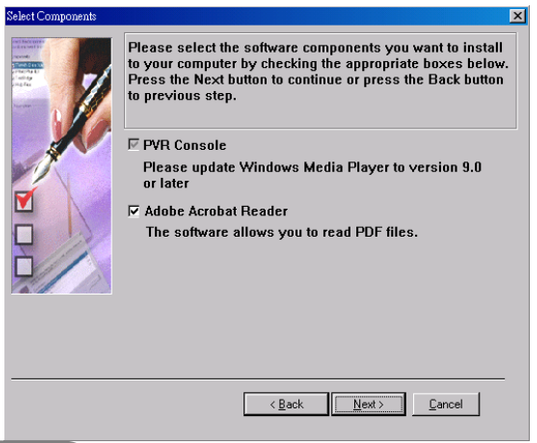
Software Installation

The bundled CD contains many useful PVR tools. Follow the instructions below to complete the installation.

1. Insert the Installation CD into CD-ROM. The **Select Language** dialog box appears.



Welcome
Welcome. This setup program will install the PVR HD Series 1.0.0 into your computer.
We strongly recommend you to exit all active Windows programs prior to running this setup program.
Click the Cancel button to quit this setup and close any active programs.
Click the Next button to continue.
Next >
Cancel

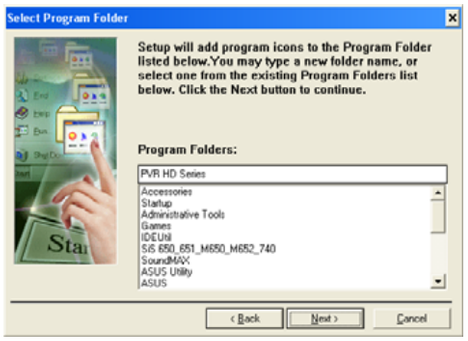

Select Components
Please select the software components you want to install to your computer by checking the appropriate boxes below. Press the Next button to continue or press the Back button to previous step.
PVR Console
Please update Windows Media Player to version 9.0 or later
Adobe Acrobat Reader
The software allows you to read PDF files.
< Back
Next >
Cancel

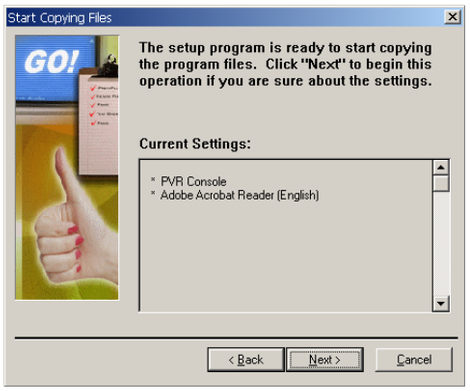
2. Select your preferred language and click "***OK***" to continue.

3. A **Welcome** dialog box appears. Click "***Next***".

4. The **Select Components** dialog box appears. Click and select the software you want to install and then click "***Next***".

5. The **Select Program Folder** dialog box appears. You can




Start Copying Files
GO!
The setup program is ready to start copying the program files. Click "Next" to begin this operation if you are sure about the settings.
Current Settings:
* PVR Console
* Adobe Acrobat Reader (English)
< Back
Next >
Cancel

change the folder name listed in the text box, or simply click *"**Next**"* to continue.

6. The **Start Copying Files** dialog box appears confirming that the listed software will be installed. Click *"**Next**"* to continue.

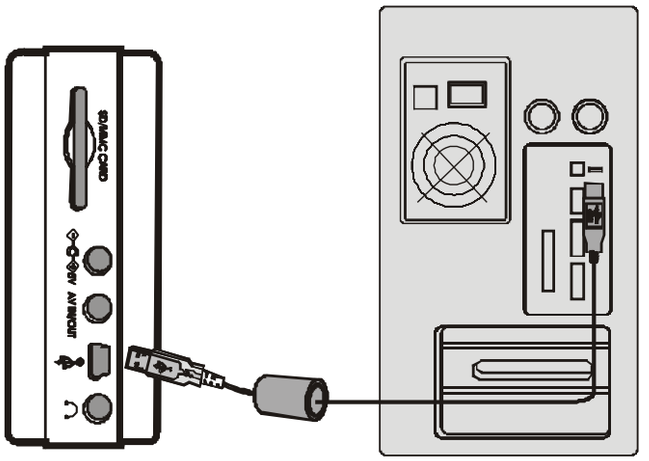
7. Follow the on-screen instructions to continue and complete the installation.

8. When the installation is complete, the icon will be displayed on the Windows' taskbar.

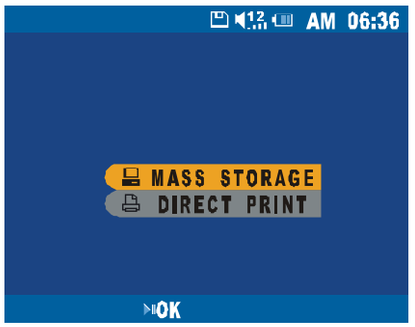
Connecting to PC

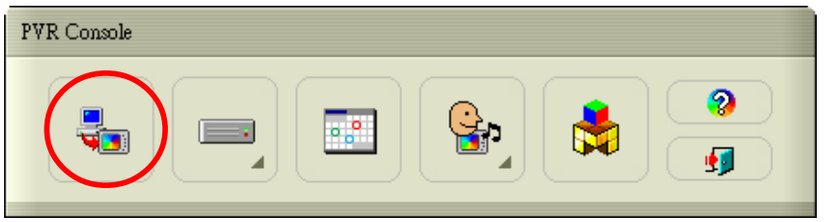
Converting and Transferring Files

1. Power on the PVR and connect it to the computer with the provided USB cable.



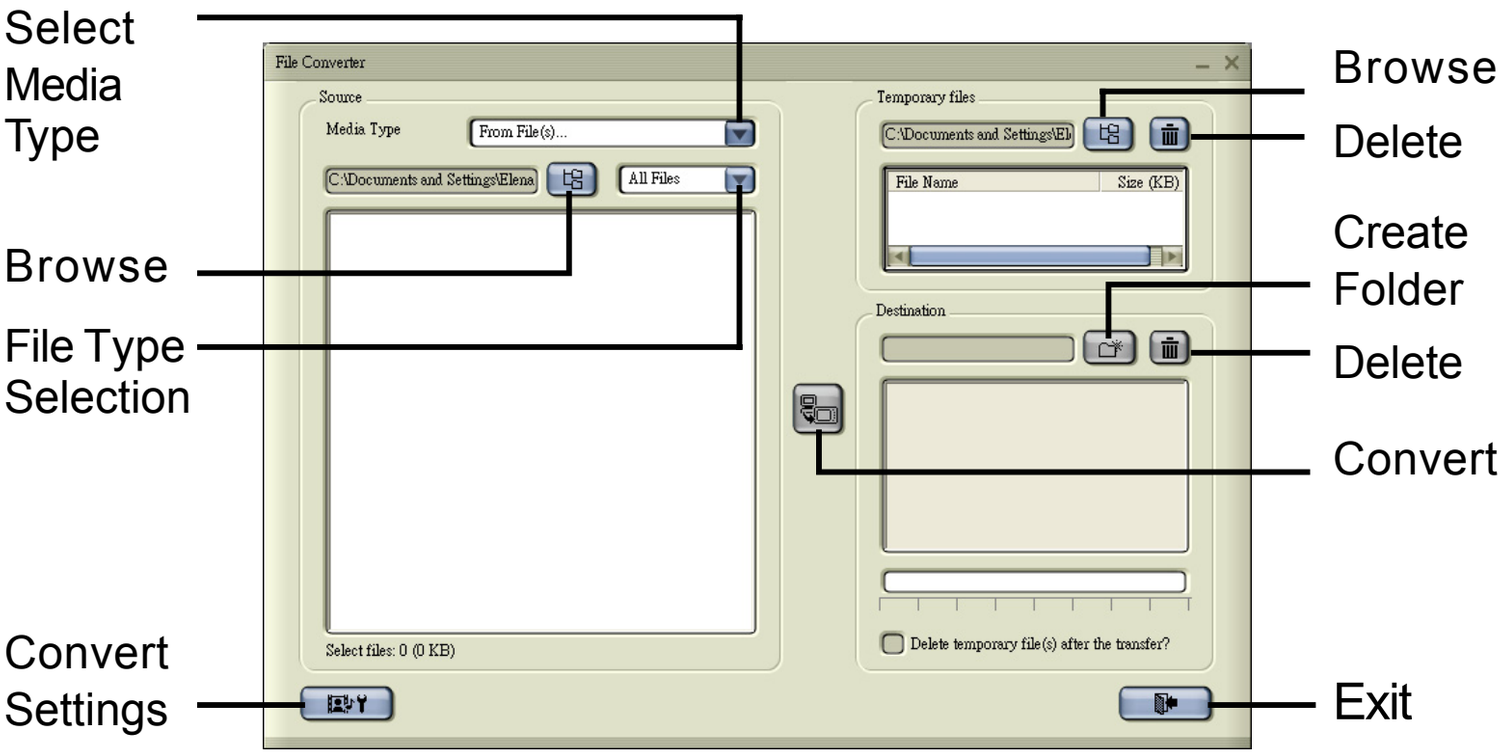
2. A mode switch screen appears.



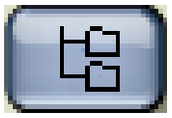


Then **PVR Console** (Refer to Page 10 for more information) appears.

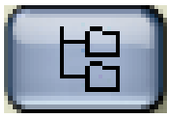
3. Click on the icon to open **File Converter** application. The following appears.

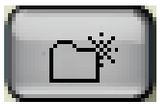


4.1 Select the input source from **Media Type** menu. **File Converter** will then search your CD-ROM for video CD or Audio CD (MP3 CD will not display any files). **OR**

4.2 You can press  **Browse** button on the left side to select the path where your files reside.

5. Press the button to select the image size or video quality if you want to convert image/video files.

6. Press the  **Browse** button on the right side to select the path where your temporary files will reside before uploading to PVR.

7. Select the folder (or root directory) from **Destination** field where your files will upload to or press  button to create one.

Note:	The **File Converter** will search for the removable disk and display the connected device in the **Destination** field.

8. Press **Convert** button. The conversion starts. To stop, press button.

9. When the conversion is done, press button to exit.

Note1: The **File Converter** will not convert an AUDIO CD into WMA format in Windows 98 SE/Me. AUDIO CD convertion is available in Windows 2000/XP.

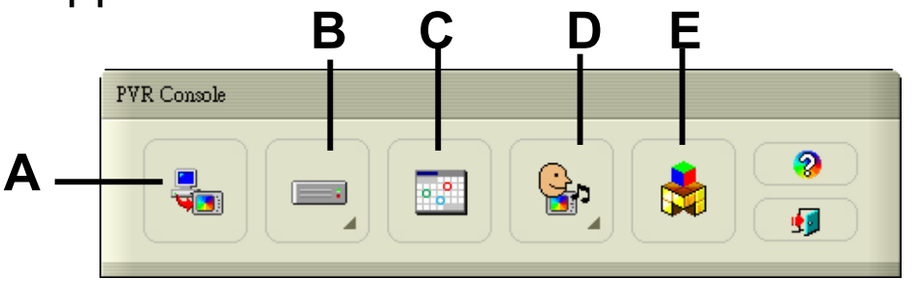
Note2: Use only **File Converter** to convert and transfer video files to PVR. The source video can come from a variety of different sources and in a number of different formats. However **File Converter** does not support all video formats or codecs.

Note3: Before using **File Converter**, you have to download and install “Windows Media Encoder 7.1” from Microsoft’s website. Otherwise, all the supported media formats (see the list below) will fail to convert in Window98 SE/ 2000.

File Converter Supported File Type	
File Type (Format)	**Extension File Name**
Windows Media Audio and Video File Format	.asf , wmv
Windows Audio and Video File Format	.avi (DivX AVI, Motion JPEG AVI)
Audio File Format (wave)	.wav
Audio CD Track	.cda
Moving Picture Experts Group (MPEG)	.mpeg, .mpg, .dat
IMAGE	.jpg , .bmp

PVR Console

PVR Console consists of 5 applications.



A. File Converter

Convers multimedia files into playable formats on PVR.

B. Disk Tools

Calls up Microsoft's **Disk Checkup** and **Disk Defragmenter** programs for system diagnosis and rearrangement.

C. Calendar to Go

Synchronizes the calendar and event data between PC (from Outlook2000/2002/2003 or e-Life Pal) and PVR.

D. Personal Style

Edits **Startup Screen** and **Sound Effect** for PVR.

E. MAX Console

Calls up Max Console software for image editing and retouching.

Note: In order for the above tools to function properly, please download and install Media Player 9 from Microsoft's website.

Photo Playback

Select **PHOTO PLAYER** in the **Main Menu** and press **OK** button to enter.

Multiple Photo View (Default):

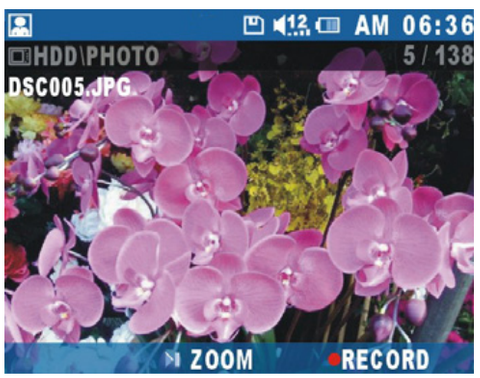
Now you will see photo thumbnails are displayed.

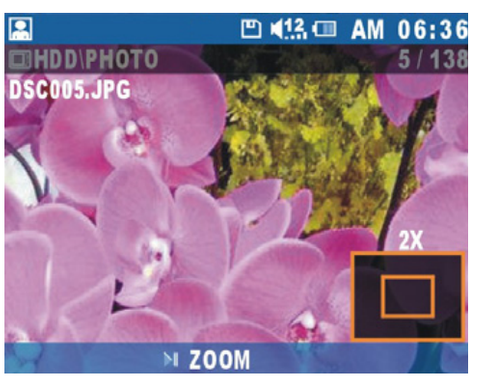
Single Photo View:

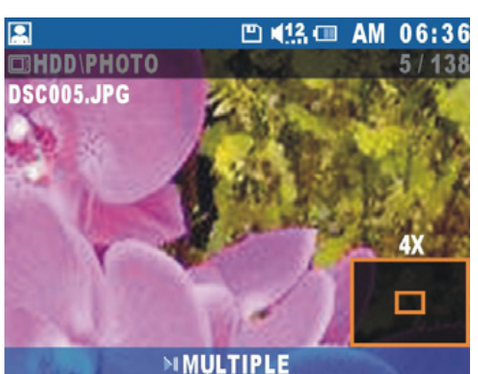
To view a single photo,press ▲ / ▼ / ◀ / ▶ buttons to select and press ⏯ button to display.

Zoom

Select **PHOTO PLAYER** in the **Main Menu** and press **OK** button to enter.





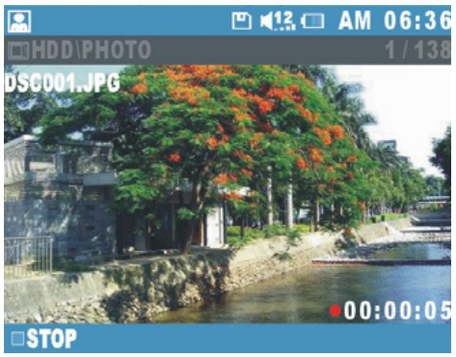


Press ▲ / ▼ / ◀ / ▶ buttons to select a photo and press ⏯ button to view.

To zoom in on the selected photo, press ⏯ button. The selected photo will be magnified by 2X. To magnify more, press ⏯ button again.

Record Message to a Photo

Select **PHOTO PLAYER** in the **Main Menu** and press **OK** button to enter. Press ▲ / ▼ / ◀ / ▶ buttons to select a photo you want to attach a voice message to and press ● **REC** button.



The screen on the left appears. Simply press ⏯ button to start recording.

To stop, press ■ or ● **REC** button.

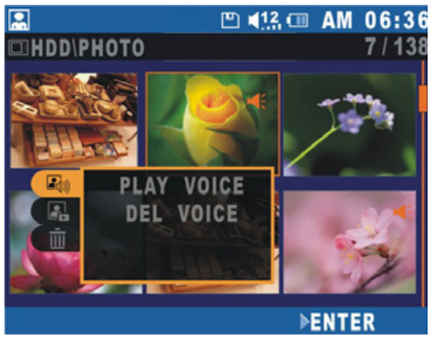
When the recording is done, a 🔊 icon will appear on the top right hand corner of the photo.

Tip:
You can change the audio quality setting before recording. Simply press ▲ button to select Q and press ⏯ button to enter.

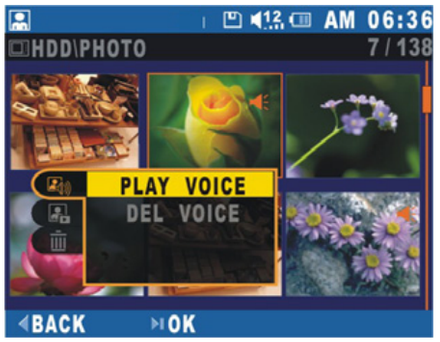
To change the setting, press ◀ / ▶ buttons to select and press ⏯ button to confirm. You may press ⏯ button to start recording with the new setting.

Playback/Delete Message Attached to Photo

Select **PHOTO PLAYER** in the **Main Menu** and press **OK** button to enter.



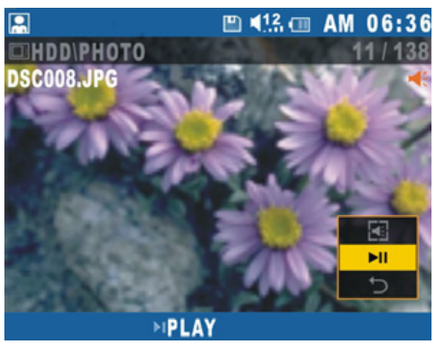
Select photo with a voice message attached. Press **MENU** button and scroll down to select icon. Press ▶ button to enter **PLAY VOICE**.

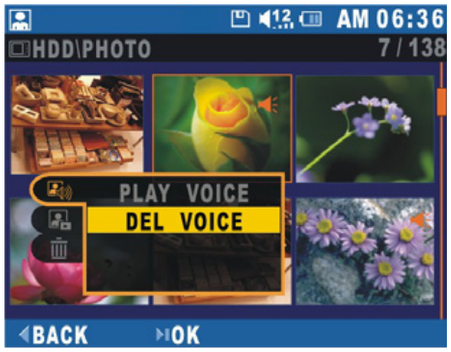


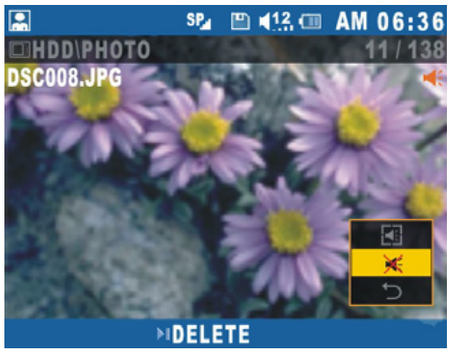
Play Voice:

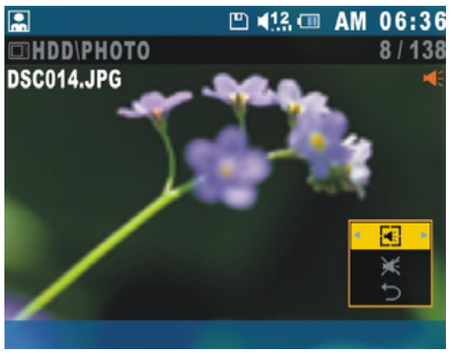
Press ⏯ button twice to start playing.

To play more voice messages, scroll up to ◂ ▸ icon and then press ◀ / ▶ buttons to select. To start playing, scroll down to ⏯ and press ⏯ button.









Delete Voice Message:

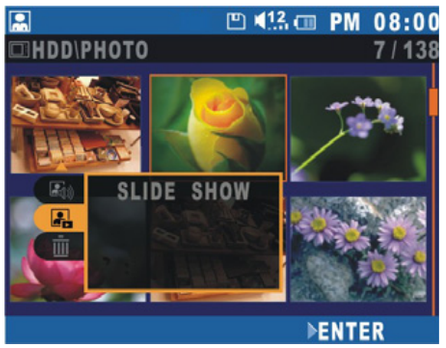
Scroll down to select **DEL VOICE** and press ⏯ button twice to delete the voice message.

To delete more voice messages, scroll up to ◄🔊► icon and press ◀ / ▶ buttons to select. Scroll down to 🔇 and press ⏯ button to delete.

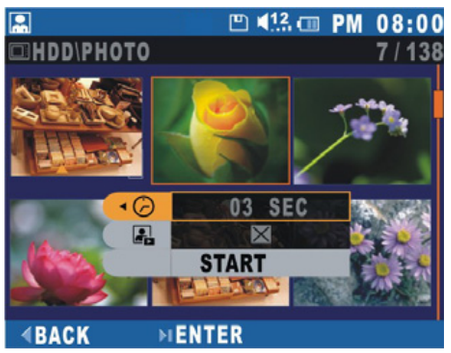
When the voice message is deleted, the 🔇 icon will be removed from the photo.

Slide Show Playback

Select **PHOTO PLAYER** in the **Main Menu** and press **OK** button to enter.

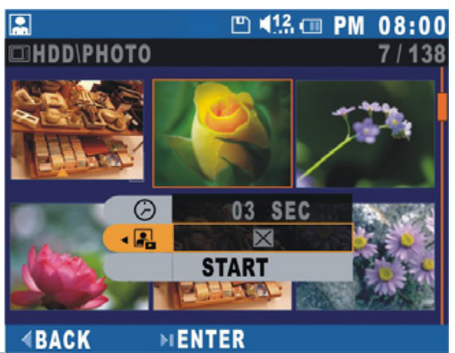


Press ▲ / ▼ / ◀ / ▶ buttons to select the photo you want to start the silde show with. Press **MENU** button and scroll down to select . Press ▶ button twice and then press ⏯ button to start.



Tip:

You can change the interval and transition settings. To change the interval, scroll up to and press ⏯ button to enter. Press ▲ / ▼ buttons to set the interval and press ⏯ button to confirm.

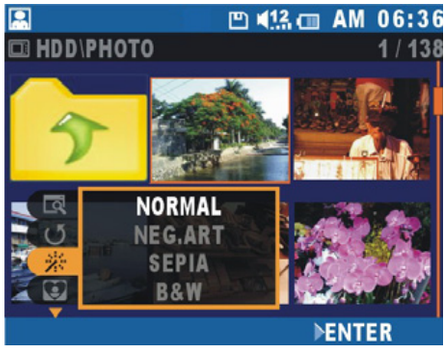


To continue to change the transition, press ⏯ button to enter .

Press ◀ / ▶ buttons to select one and press ⏯ button to confirm.

Effects

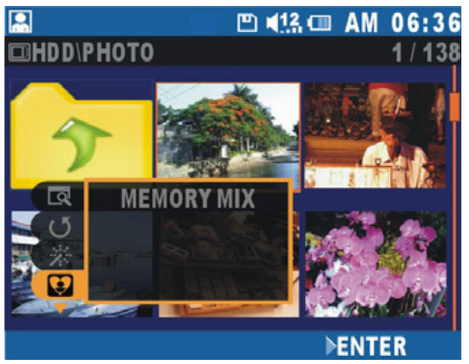
Select **PHOTO PLAYER** in the **Main Menu** and press **OK** button to enter.



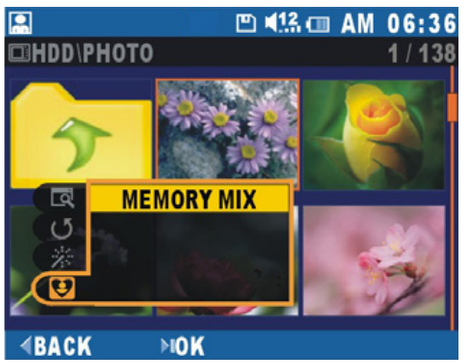
Press ▲ / ▼ / ◀ / ▶ buttons to select the photo you want to apply effects to. Press **MENU** button and scroll down to select . Press ▶ button to preview the effect. To save the effect, press ⏯ button to save as a new photo.

Memory Mix

Select **PHOTO PLAYER** in the **Main Menu** and press **OK** button to enter.



Press ▲ / ▼ / ◀ / ▶ buttons to select the photo you want to add frames to. Press **MENU** button and scroll down to select . Press ▶ button to highlight **MEMORY MIX**. Press ⏯ button to add a frame.



To select other frames, press ◀ / ▶ buttons to switch. To apply the frame, press ⏯ button to add the frame and save as a new photo.

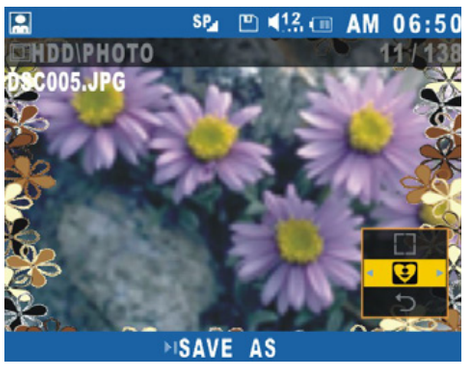


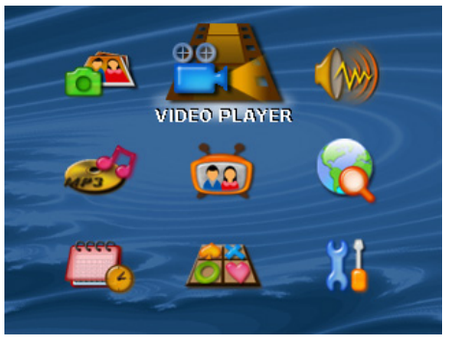
PHOTO PLAYER

If you want to add the current selected frame to other photos, scroll up to ◂[ ]▸ icon and press ◀ / ▶ buttons to preview the frame.

To save the file, scroll down to ◂♥▸ icon and press ⏯ button to save as a new photo.

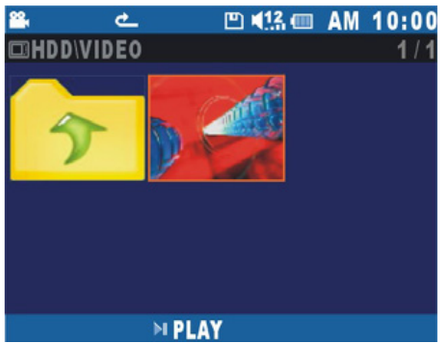
Video Playback

Select **VIDEO PLAYER** in the **Main Menu** and press **OK** button to enter.



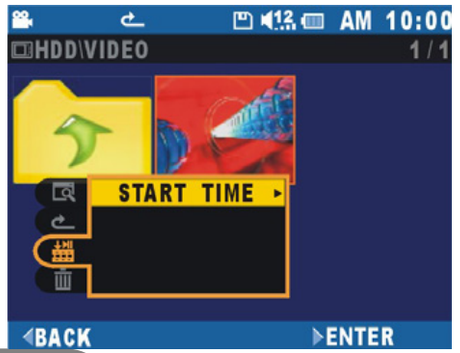
Press ▲ / ▼ / ◀ / ▶ buttons to select a video and press ⏯ button to play.

To stop, press ■ button.



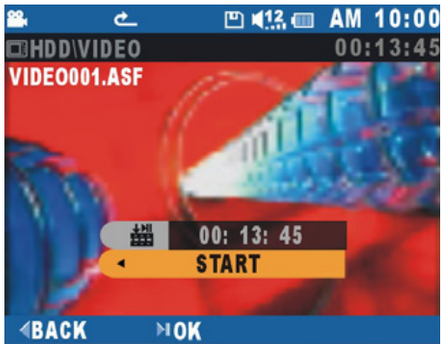
Tip:

You can set up the start time of the selected video before playing.



Press **MENU** button and scroll down to select ⌨. Press ▶ button to enter the screen shown on the left.

Note: To turn off the power during video playing, first press the **STOP** button to end the operation and then press the power button to turn it off.



Set Up Start Time

The video length will show on the screen. Press ⏯ button and then press the ▲ / ▼ buttons to set up **HOUR**. Press ⏯ button and then press ▲ / ▼ buttons to set up **MINUTE**. Press ⏯ button and then press ▲ / ▼ buttons to set up **SECOND**.

Press ⏯ button to confirm and then press ⏯ button again to start playing with the new setting.

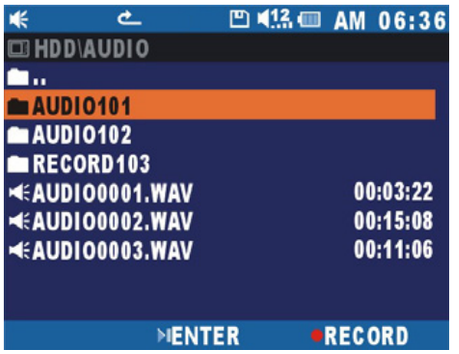
Audio Playback

Select **AUDIO PLAYER** in the **Main Menu** and press **OK** button to enter.

Press ▲ / ▼ buttons to select an audio file and press ⏯ button to play.

To stop, press ■ button.

Tip:
If the audio file you want to play resides in a folder under the current AUDIO directory, press ▲ / ▼ buttons to highlight the folder, and then press ⏯ button to enter.



Note: To save power, you may turn off the LCD display by pressing ▭ button on the PVR.

Note: To turn off the power during audio playing, first press the **STOP** button to end the operation and then press the power button to turn it off.

Record Audio

Select **AUDIO PLAYER** in the **Main Menu** and press **OK** button to enter.

Press ● **REC** button. The screen on the left appears. Press ⏯ button or ● **REC** button to start recording.

To stop, press ■ or ● **REC** button.

Tip:

You can change the audio quality setting before recording.

<u>Set Up Audio Quality</u>

Press ▲ button to select Q and press ⏯ button to enter.

To change the setting, press ◀ / ▶ buttons to select one and press ⏯ button to confirm. You may press ⏯ button to start recording with the new settings.

Repeat Playback

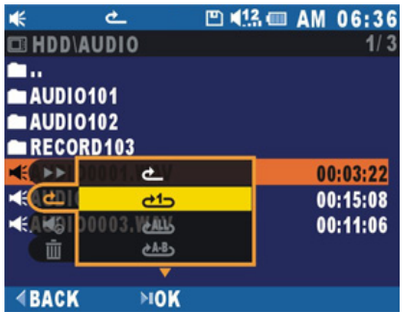
Select **AUDIO PLAYER** in the **Main Menu** and press **OK** button to enter.

Repeat Normal

Press **MENU** button and scroll down to select icon from the menu. Press ▶ button to highlight **REPEAT NORMAL** Press ▶|| button to confirm.

Press ▲ / ▼ buttons to highlight an audio file and press ▶|| button to start playback from the current selected file to the last file once.

AUDIO PLAYER

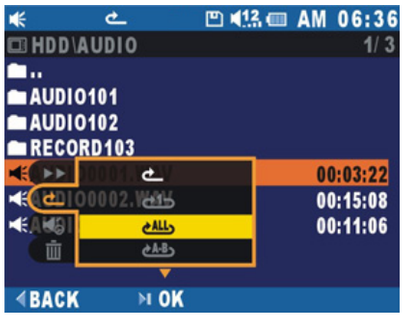


Repeat One

Select ↻1 from REPEAT Menu and press ⏯ button to confirm.

Press ▲ / ▼ buttons to highlight an audio file and press ⏯ button to start playback of the current selected audio file continuously.

To return to a normal, select ↩ **REPEAT NORMAL** from the menu.



Repeat All

Select ↻ALL from REPEAT Menu and press ⏯ button to confirm. Press ▲ / ▼ buttons to highlight an audio file and press ⏯ button to start playback all the audio files continuously.

To return to normal, select ↩ **REPEAT NORMAL** from the menu.

Repeat A-B

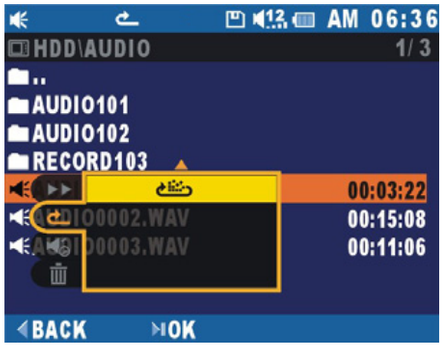
Select A-B from REPEAT Menu and press ⏯ button to confirm.

Press ▲ / ▼ buttons to select an audio and press ⏯ button to start playback.

During the playback, press ⏯ button to set point A and then press ⏯ button again to set point B.

When the setting is done, press ⏯ button to start playback from point A to B continuously.

To return to a normal, select **REPEAT NORMAL** from the menu.



Repeat Random

Select from REPEAT Menu and press ⏯ button to confirm.

Press ▲ / ▼ buttons to select an audio and press ⏯ button to start playback of all the audio files in a random order.

To return to normal, select **REPEAT NORMAL** from the menu.

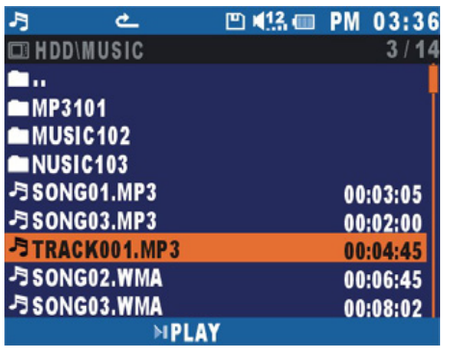
Music Playback

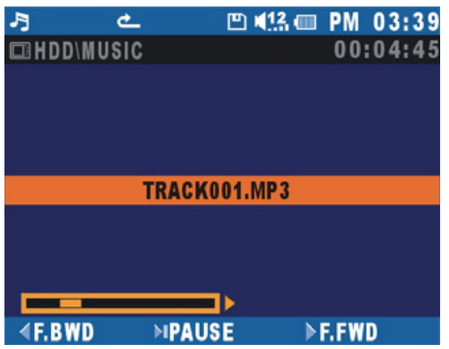
Select **MUSIC PLAYER** in the **Main Menu** and press **OK** button to enter.

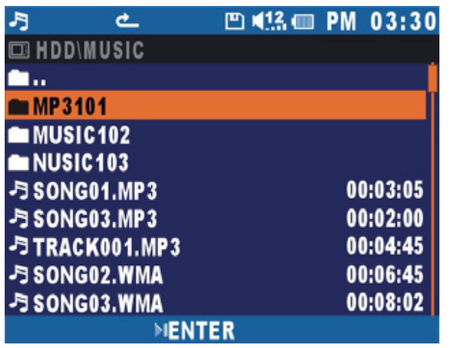
Press ▲ / ▼ buttons to select a MP3/WMA file and press ⏯ button to play.

To stop, press ■ button.

Tip:
If the MP3/WMA file you want to play resides in the folder under the current MUSIC directory, press ▲ / ▼ to highlight the folder, and then press ⏯ button to enter.





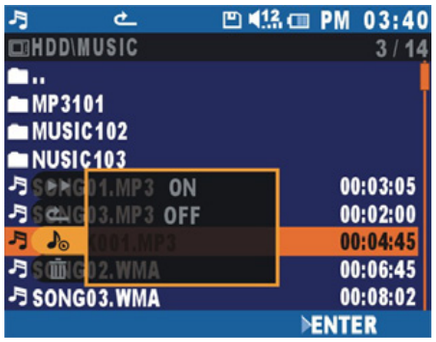


Note: To save power, you may turn off the LCD display by pressing ▭ button on the PVR.

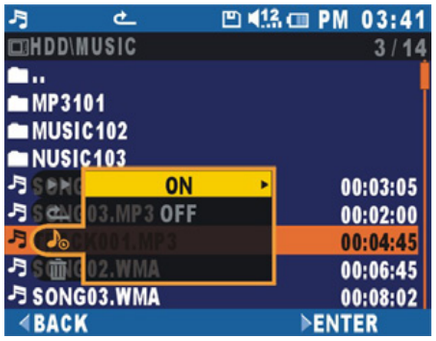
Note: To turn off the power during music playing, first press the STOP button to end the operation and then press the power button to turn it off.

Music Alarm

Select **MUSIC PLAYER** in the **Main Menu** and press **OK** button to enter.

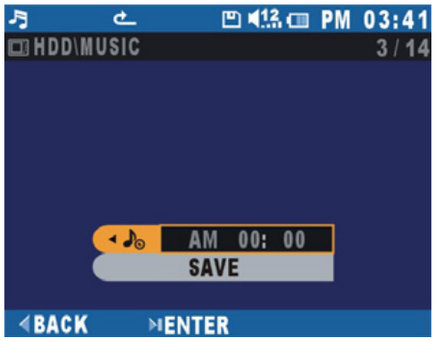


Press ▲ / ▼ buttons to select the file (*.wma or *.mp3) you want to set as the ring sound of the music alarm. Press **MENU** button and scroll down to select icon. The screen on the left appears. Press ▶ button to enable the function.

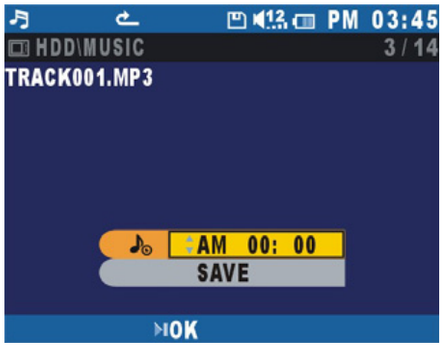


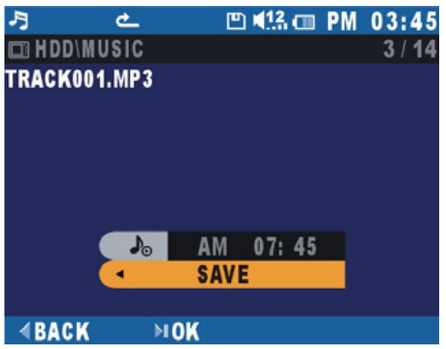
Time Set Up

Press ▶ button and then press ⏯ button to set the time.



Note: Audio Player also provides Alarm (Voice Alarm) function. The operation procedure is very similiar to this one. You can choose either to set alarm in Audio Player or in Music Player. Only one setting (the latest) will be used on alarm.





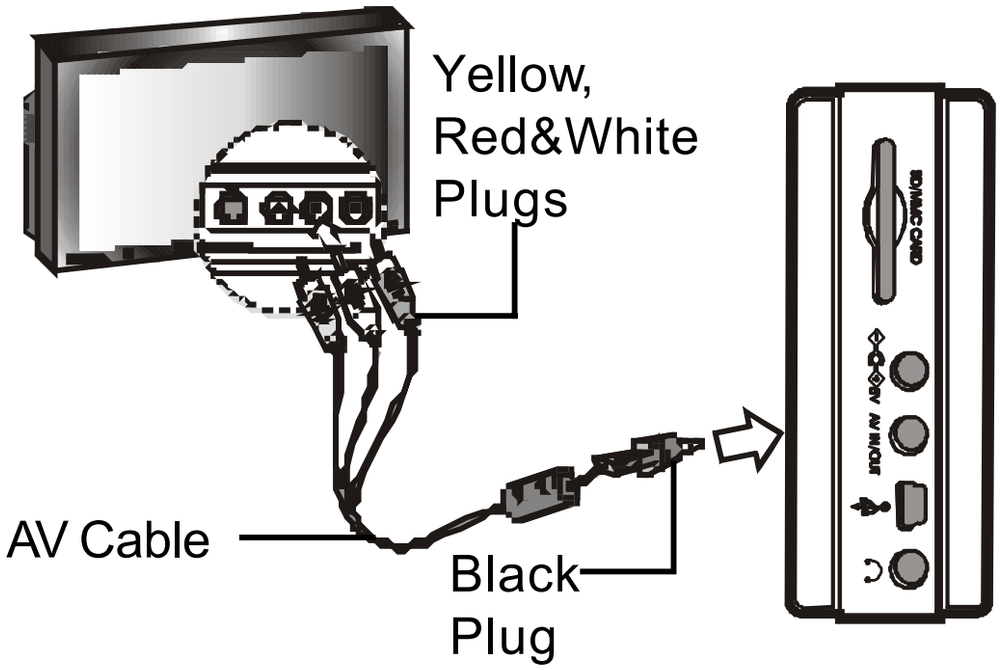
Press ▲ / ▼ buttons to set **AM** or **PM** and press ⏯ button to confirm and continue.

Press ▲ / ▼ buttons to set **HOUR** and press ⏯ button to confirm and continue.

Press ▲ / ▼ buttons to set **MINUTE** and press ⏯ button to confirm and continue.

Press ⏯ button to save settings.

Record Videos from TV to PVR



Connect to TV

1. Connect one end (black plug) of the provided AV cable to the **AV IN** jack of PVR.
2. Connect the other end (3-strip, audio & video connectors) to the corresponding **TV OUT** ports of your TV.
3. Power on the TV and PVR.

Set Up TV System

Select **SETUP MENU** in the **Main Menu** and press **OK** button to enter. Press ▶ button to scroll to **DISPLAY** page and scroll down to select **TV SYSTEM**. Press ◀ / ▶ buttons to select proper TV system and press **MODE** button to return to the **Main Menu**.

Start Recording

Select **AV CENTER** in the **Main Menu** and press **OK** button to enter. Press ● **REC** button and then press ⏯ button or ● **REC** button to start recording. To stop, press ■ or ● **REC** button.

Tip:

You can set up the video quality and the length of the recording time before hand. Simply press ▲ button to select and press ⏯ button to enter.

Set Up Video Quality

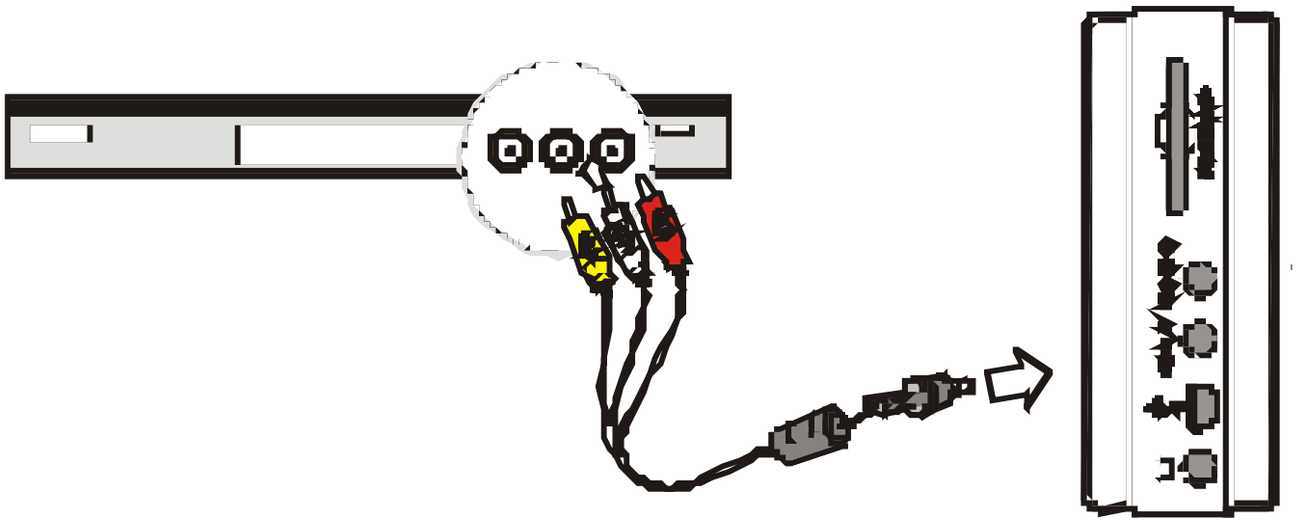
To change the setting, press ◀ / ▶ buttons to select one and press ⏯ button to confirm.

Set Up Recording Length

Press ⏯ button again to enter ⌨ time length setting. ..:.. indicates timeless recording. To set up the recording length, press ▲ / ▼ buttons to set **HOUR** and then press ⏯ button to confirm and continue to the **MINUTE** setting.

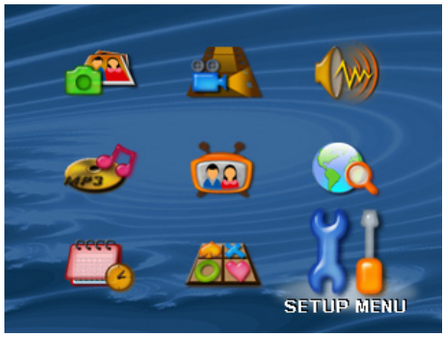
When the above setting is done, press ⏯ button to confirm and then press ⏯ button to start recording.

Record Videos from DVD toPVR



DVD to PVR Connection

1. Connect one end (black plug) of the provided AV cable to the **AV IN** jack of PVR.
2. Connect the other end to (3-strip) to the corresponding **VIDEO** and **AUDIO** output ports of the DVD player.
3. Power on the DVD player and PVR.



Set Up TV System

Select **SETUP MENU** in the **Main Menu** and press **OK** button to enter. Press ▶ button to scroll to **DISPLAY** page and scroll down to select **TV SYSTEM**. Press ◀ / ▶ buttons to select a proper TV system and press **MODE** button to return to the **Main Menu**.

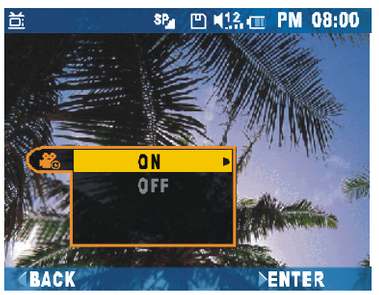
Strat Recording

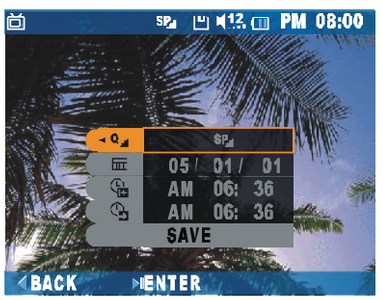
Select **AV CENTER** in the **Main Menu** and press **OK** button to enter. Press the **PLAY** button on the DVD player. Meanwhile press ● **REC** button on the PVR and then press ⏯ button or ● **REC** button to start recording. To stop, press ■ or ● **REC** button.

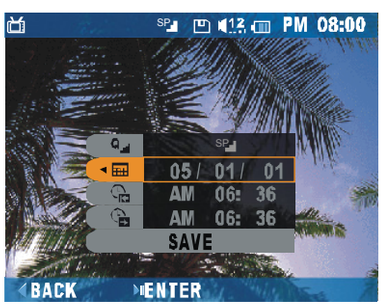
Tip:

To set up the video quality and the length of the recording time, refer to the related discription on Page 33.

Timer Record







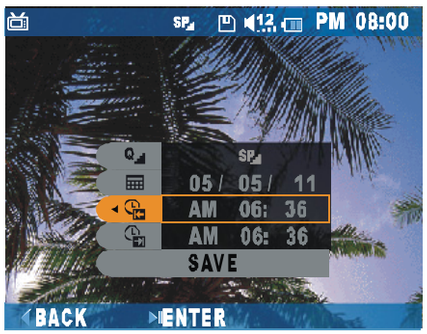
Enter **AV Center**. Press **MENU** button and press ▶ button twice to enable timer recording and enter **TIMER RECORD** setting.

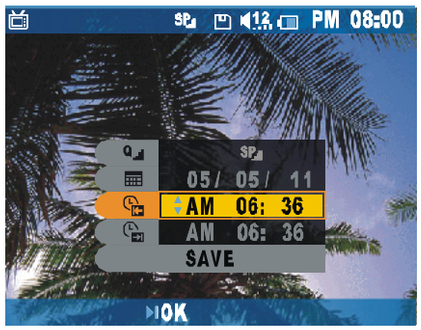
Set Up Quality

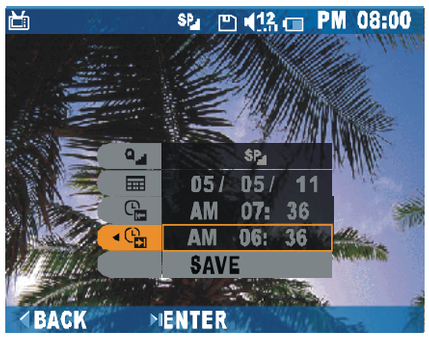
Press ⏯ button to enter **QUALITY** setting. Press ◀ / ▶ buttons to select a proper setting and press ⏯ button to confirm and continue.

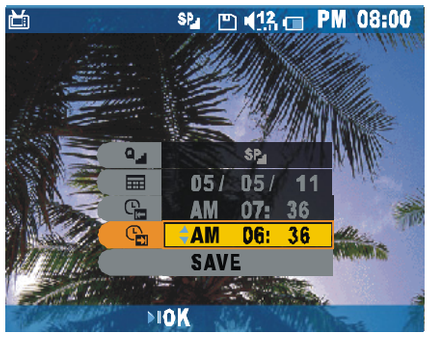
Set Up Date

Press ⏯ button to enter **DATE** setting. Press ▲ / ▼ buttons set **YEAR** and press ⏯ button to move to **MONTH**. Press ▲ / ▼ buttons set month and press ⏯ button to move to **DAY**. Press ▲ / ▼ buttons set day and press ⏯ button to confirm and continue.









Set Up Start Time

Press ⏯ button to enter **START TIME** setting. Press ▲ / ▼ buttons set **AM or PM** and press ⏯ button to move to **HOUR**. Press ▲ / ▼ buttons set hour and press ⏯ button to move to **MINUTE**. Press ▲ / ▼ buttons set minute and press ⏯ button to confirm and continue.

Set Up End Time

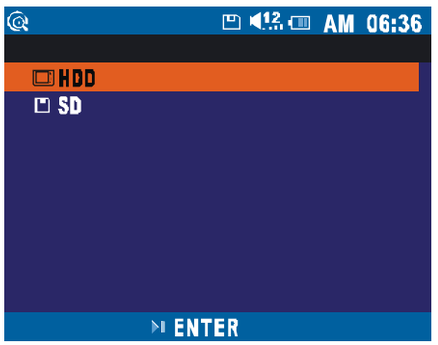
Press ⏯ button to enter **END TIME** setting. Press ▲ / ▼ buttons set **AM or PM** and press ⏯ button to move to **HOUR**. Press ▲ / ▼ buttons set hour and press ⏯ button to move to **MINUTE**. Press ▲ / ▼ buttons set minute and press ⏯ button to confirm and continue.

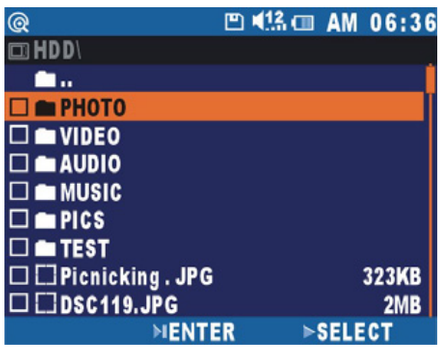
Press ⏯ button to save the above settings.

Note: In case of insufficient power supply, connect the power adapter during timer recording.

FILE BROWSER

Select **FILE BROWSER** in the **Main Menu** and press **OK** button to enter.





Press ▲ / ▼ buttons to select **HDD** (built-in hard disk drive) or **SD** card (external memory) and press ⏯ button to enter.

Select a file or folder:

Press ▲ / ▼ buttons to highlight the folder or file and press ▶ button to select. To cancel the selection, press ▶ button again.

Enter a folder:

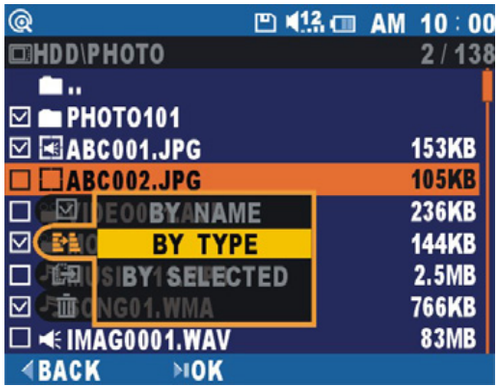
To enter a folder, press ⏯ button.

Note: The file format which is incompatible with PVR will not be displayed in the File Browser.

Sort

Use the File Browser tool to organize the large collection of media in your PVR.

Enter **FILE BROWSER.** Press **MENU** button and scroll down to select icon. Press ▶ button to highlight **BY TYPE** and press ⏯ button to confirm. The files will be sorted by type accordingly.

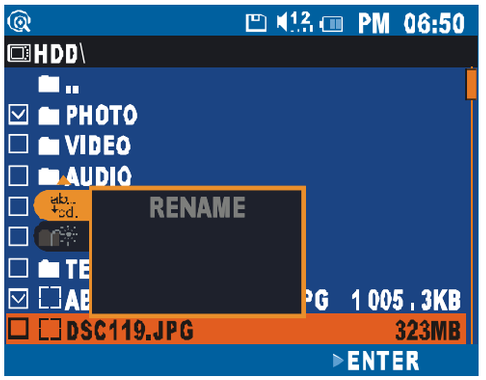


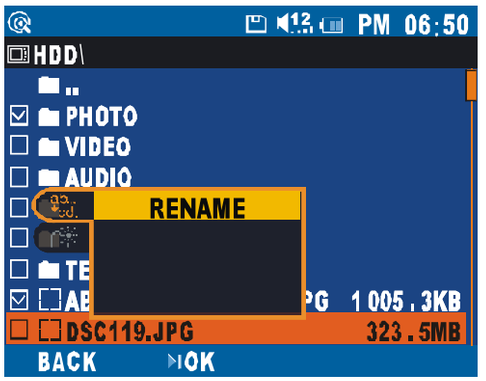
Instead of sorting files by **TYPE,** you may select to arrange **BY NAME** or **BY SELECTED**. Simply highlight **BY NAME** or **BY SELECTED** and press ⏯ button to confirm.

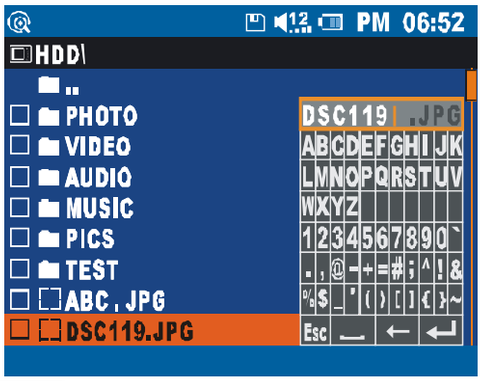
The files will be arranged based on your selection.

Rename

To change the file name in the PVR, you will need this useful tool to help.







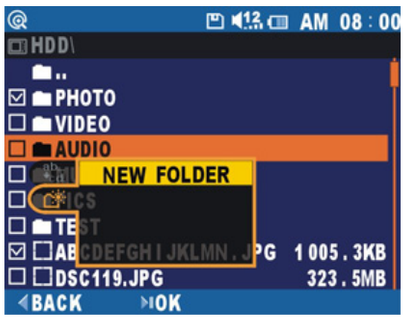
Enter **FILE BROWSER.** Press ▲ / ▼ buttons to highlight a file you want to rename and press ▶ button to select.

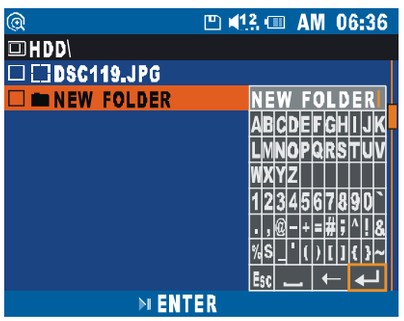
Press **MENU** button and scroll down to select ab... cd. icon. Press ▶ button to highlight **RENAME** and press ⏯ button to confirm. An on-screen keyboard (refer to Page 42 for keyboard definition) appears on the right side with the original filename shown above.

Press ▲ / ▼ / ◀ / ▶ buttons to select letters and press ⏯ button to confirm.

When renaming is done, select ↵ from the on-screen keyboard and press ⏯ button to finish.

Create New Folder





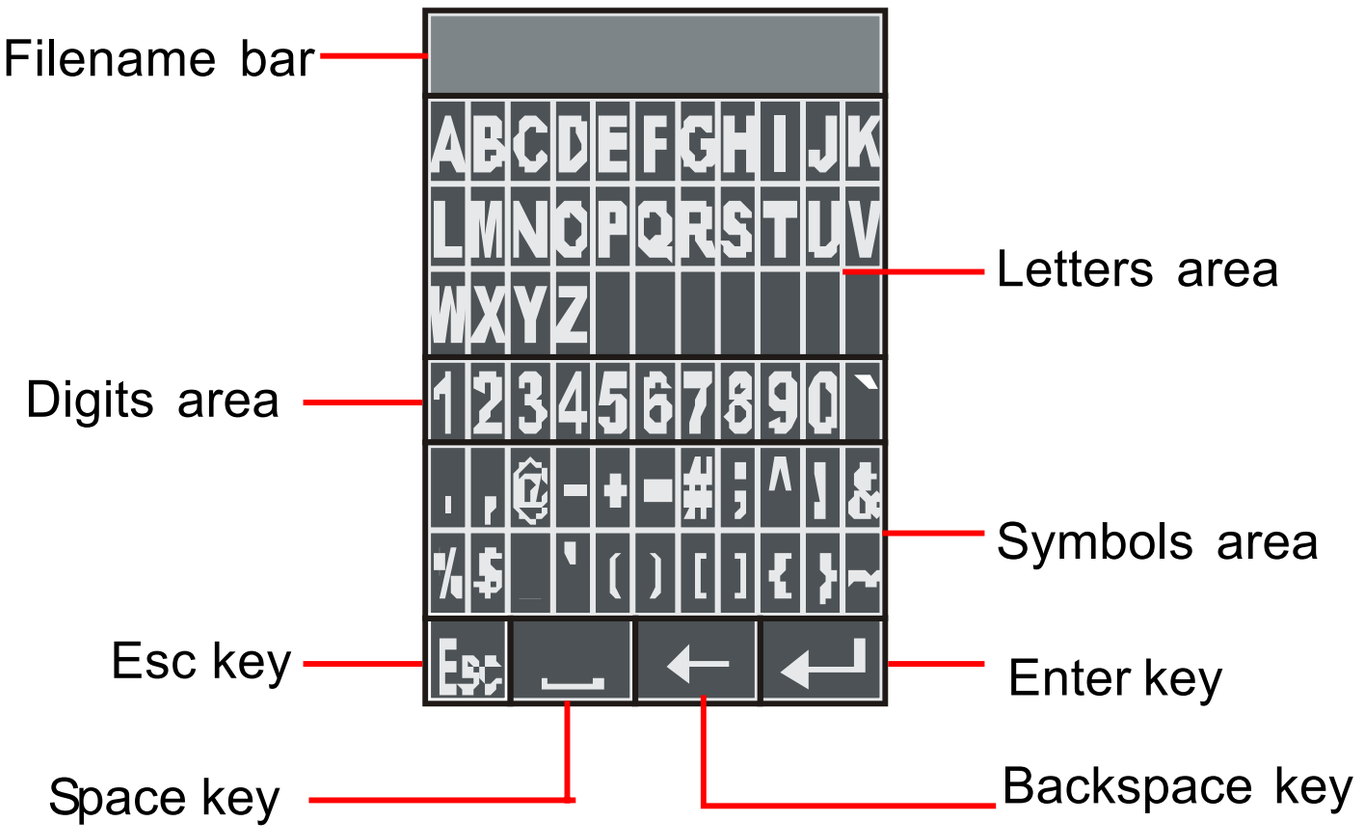
Enter **FILE BROWSER.** Press **MENU** button and scroll down to select icon. Press ▶ button to highlight **NEW FOLDER** and press ⏯ button to confirm.

An on-screen keyboard appears on the right side with the folder name shown above.

To keep the folder name, simply press ⏯ button to exit. To change the folder name, press ▲ / ▼ / ◀ / ▶ buttons to select the letters and press ⏯ button to confirm.

When renaming is done, select ↵ from the on-screen keyboard and press ⏯ button to finish.

On-Screen Keyboard



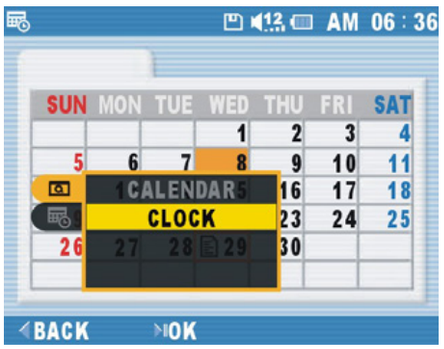
CALENDAR

Select **CALENDAR** in the **Main Menu** and press **OK** button to enter.

The **Calendar** appears. You will see **TODAY** is highlighted in orange.

Note: The Calendar appears with a monthly display. To switch to a weekly or daily display, press ⏯ button.

To switch to Clock view, press **MENU** button and press ▶ and ▼ buttons to highlight **CLOCK**. Press ⏯ button to display Clock view.

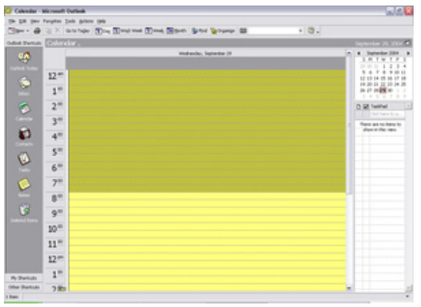


ENGLISH

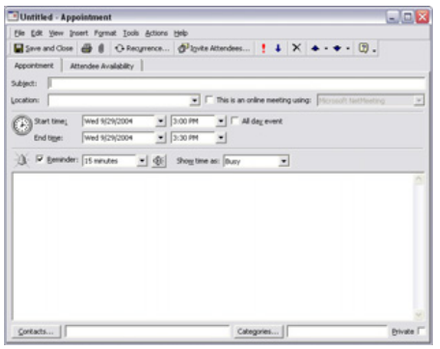
You can import your own calendar data from either Microsoft Outlook 2000/2002/2003 or the provided e-Life Pal program. The data will then appear in the calendar.

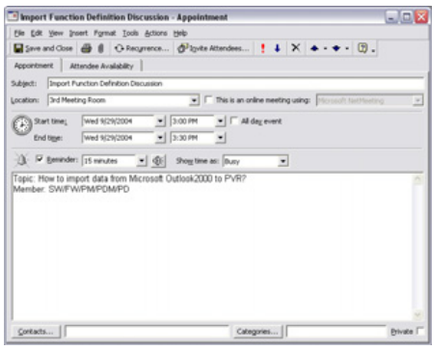
Import from Outlook (e.g. Outlook 2000)

1. Open Outlook 2000's Calendar.



2. Double-click on the time frame to open a new event.





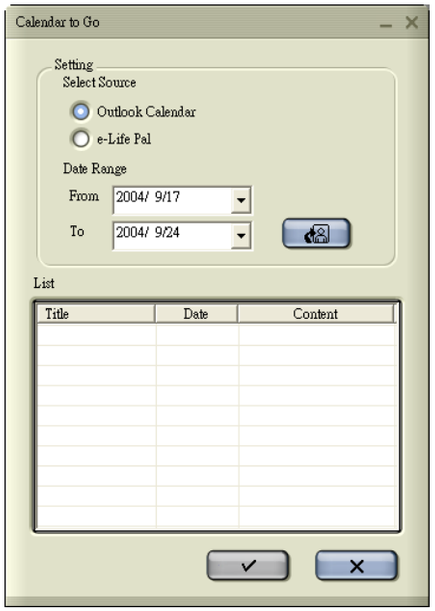
3. Edit, save and close the event.

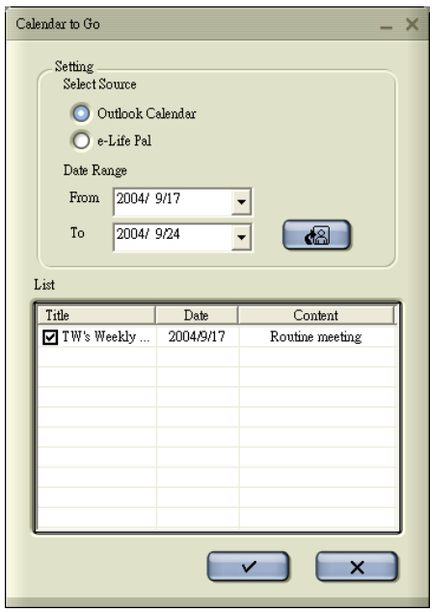
4. Close **Outlook 2000.**

5. Select **Calendar to Go** from PVR Console.

6. Select **Outlook Calendar** and specify the date range.

7. Press **APPLY** button. The Calendar data will be listed as shown below. Press button to transfer the data from Outlook 2000 to the PVR.

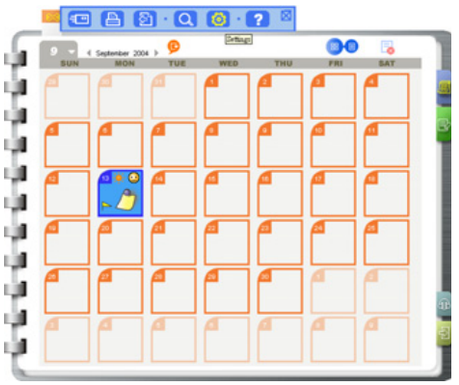




Import from e-Life Pal

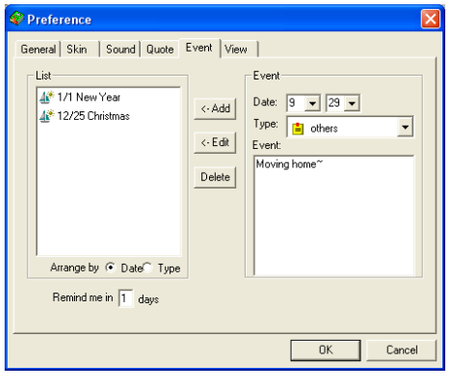
1. Open and enter e-Life Pal and click on the **Edit** or **Calendar** tab.

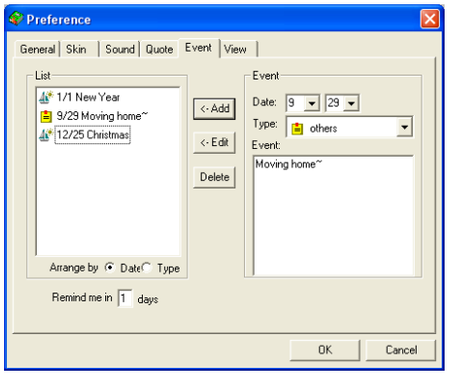
2. Click on the **Menu** tab and select **Settings** icon.



3. Select **Date** and **Type** and leave your message on the **Event** palette.

4. Press **Add** button. The new event will be shown on the **List** palette.

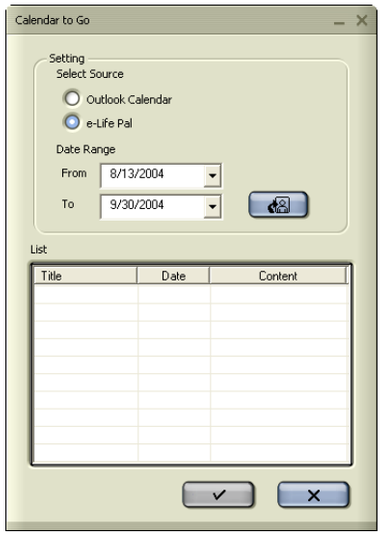




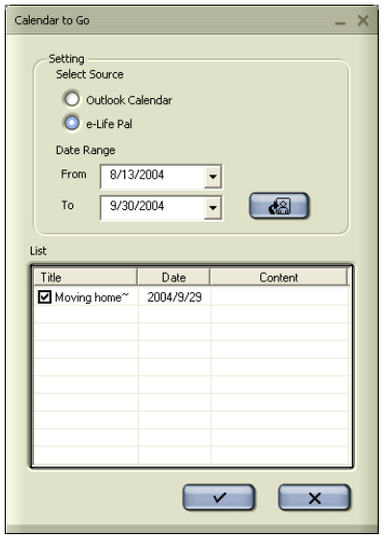
5. Press **OK** button and close e-Life Pal.

6. Select **Calendar to Go** from PVR Console.

7. Select **e-Life Pal** and specify the date range.

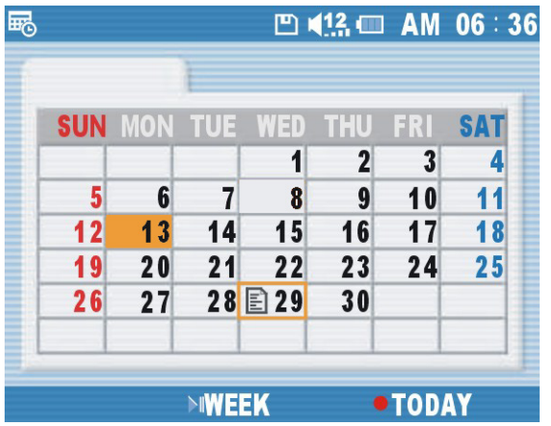


8. Press **APPLY** button. The Event data will be listed on the **List** palette.



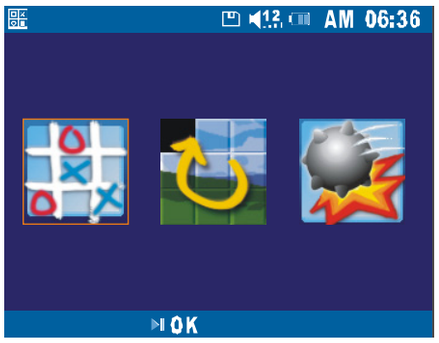
9. Press button to start transferring from e-Life Pal to the PVR.

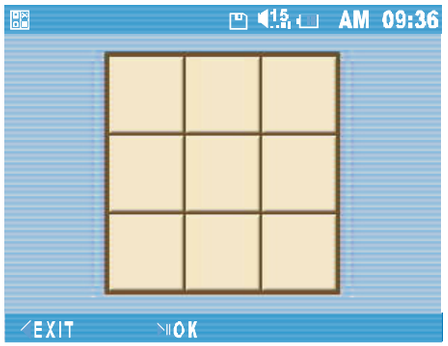
Next time you open the Calendar, you will see that the event data is synchronized.



GAME

Select **GAME** in the **Main Menu** and press **OK** button to enter.





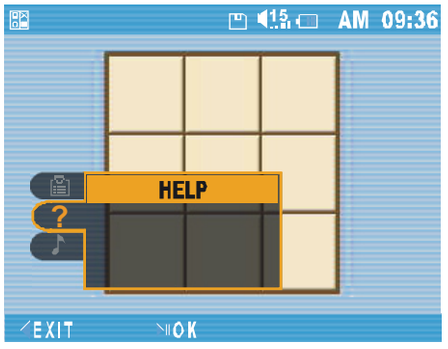
Press ◀ / ▶ buttons to select a game you want to play and press ⏯ button to enter.

TIC-TAC-TOE

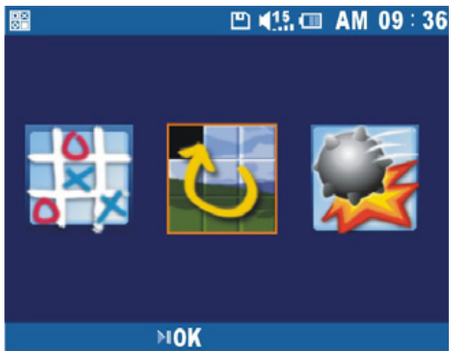
Complete three symbols of "○" in a row (horizontal, vertical, or diagonal) before PVR gets three symbols of **"X"** in a row.

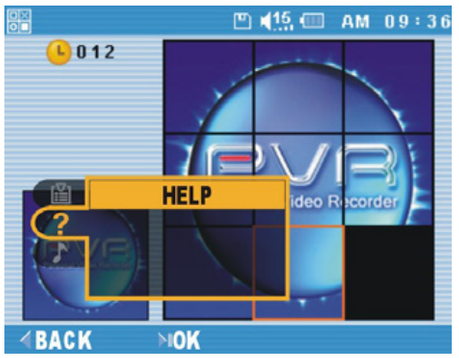
How to Play

Use the directional buttons to select a square and press ⏯ button to place the symbol. For more information, please refer to the **Game Help** on the PVR device.



ENGLISH





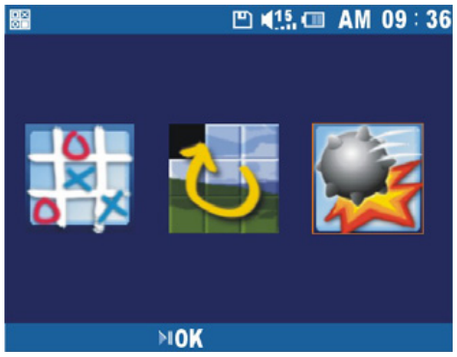
PUZZLE

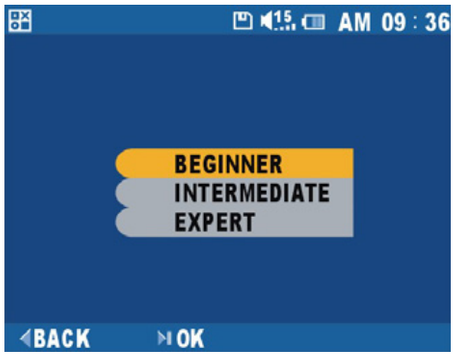
Recover all the pieces of the picture

How to Play

Use the directional buttons to select the picture and the level of difficulty you want to play and press ⏯ button to start.

For more information, please refer to the **Game Help** on the PVR device.





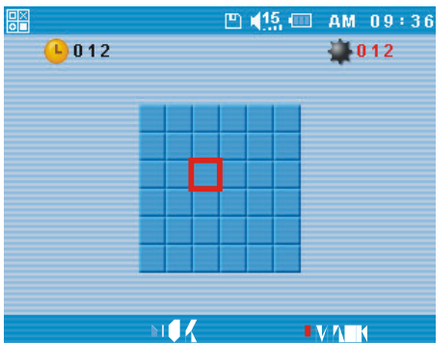
MINESWEEPER

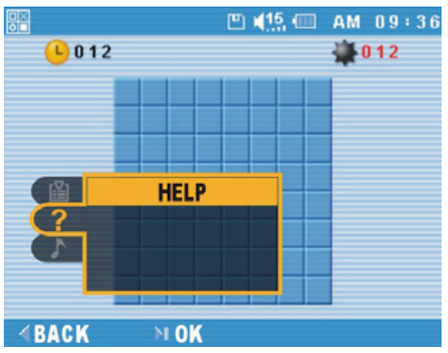
Find all mines in the mine field without opening any of them

How to Play

Press ▲ / ▼ buttons to select the level of difficulty and press ⏯ button to start the game. Use the directional buttons to select a square in the Mine Field and press ⏯ button to open it or press ● button to mark it.

For more information, please refer to the **Game Help** on the PVR device.

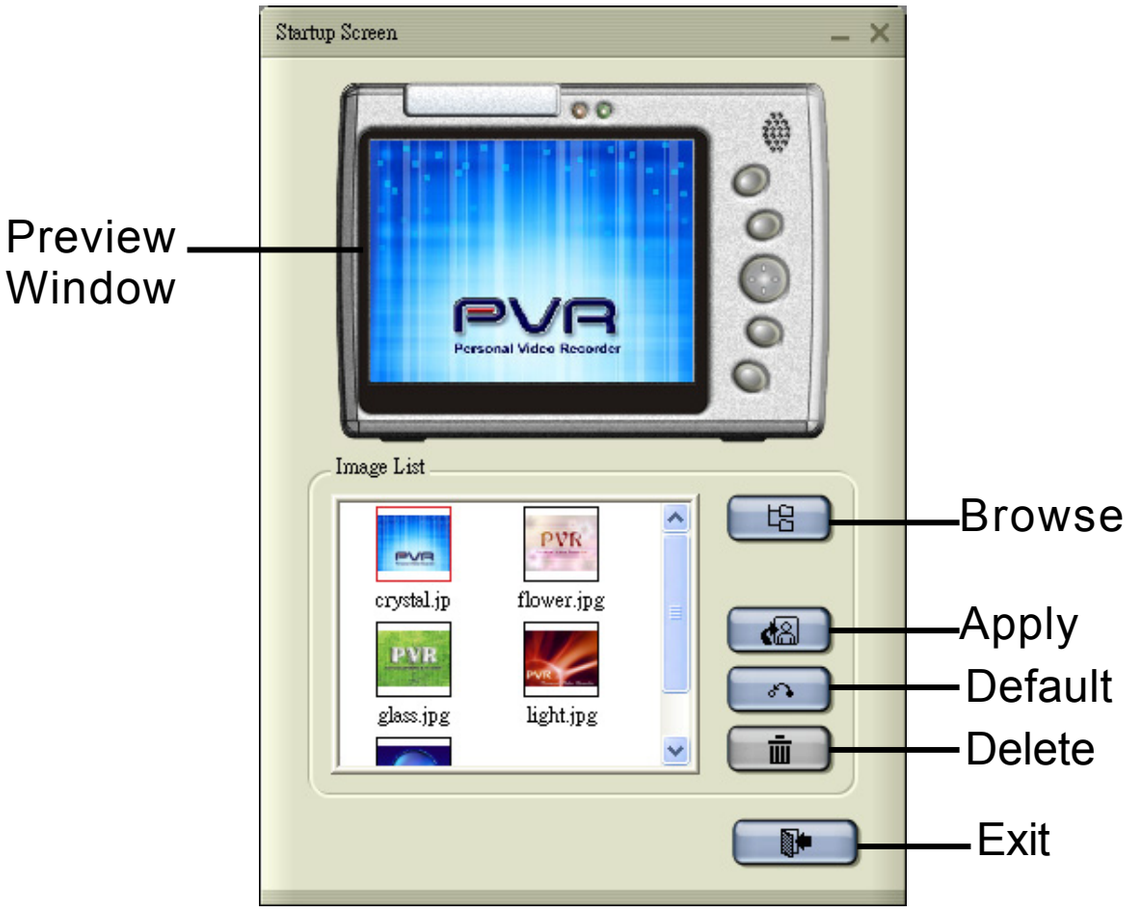




Change the Startup Screen

To change the Startup Screen, open the **PVR Console** and press the *Personal Style* button. The screen below appears.

Select an image from the Image List



There are 5 startup screen images provided in the **Image List**. Select one from the list and press the **APPLY** button to tranfer to the PVR.

Import an image from your computer

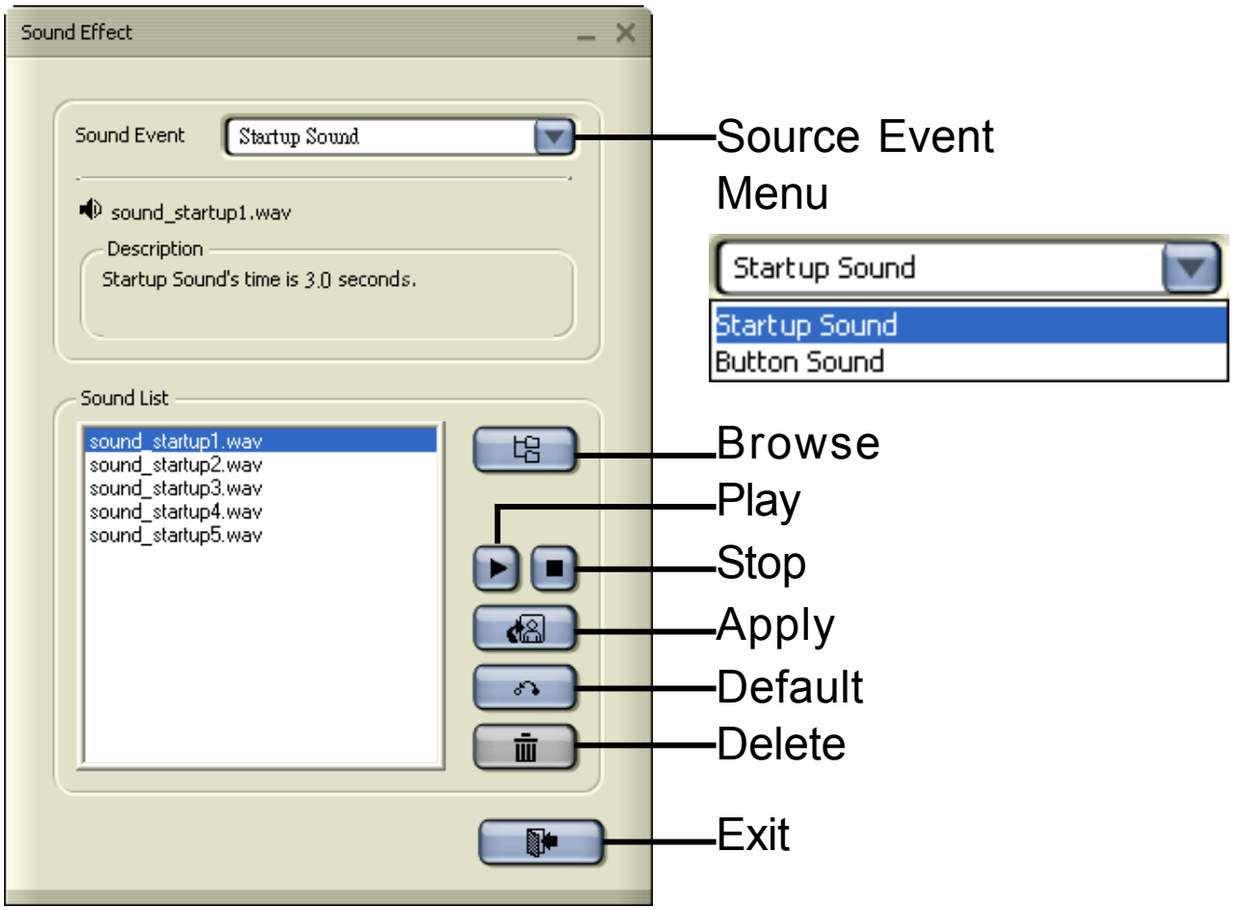
Press the **BROWSE** button to locate an image file (*.bmp or *.jpg). The file will then be imported into the **Image List**. Select it from the list and press the **APPLY** button to tranfer to the PVR.

Reminder: Please note that the startup image will be updated on the second restart.

Note: The provided startup screen image is **320 x 240** pixels. If the image you import is not this size, the **PVR Console** will adjust its size to fit the screen.

Change Startup Sound & Button Sound

To change the Startup Sound or Button Sound, open the **PVR Console** and press the *Personal Style* button to select **Sound Effect**. The below screen appears.



Select the sound from the Sound List

There are 5 sound effects provided for each startup and button sound. To change them, first select either **Startup Sound** or **Button Sound** from the *Sound Event* menu and follow the instructions below.

Select a file from the **Sound List** and and press the **APPLY** button to tranfer to the PVR. To preview the file before the transfer, press button.

Import the sound from your computer

Press the **BROWSE** button to locate a sound file (*.wav), the file will then be imported into the **Sound List**. Select it from the list and press the **APPLY** button to tranfer to the PVR.

Note: The startup sound takes 3 seconds and the button sound takes 0.3 second. If the sound file you import takes more time, PVR Console will cut the file into the appropriate time length.

DPS

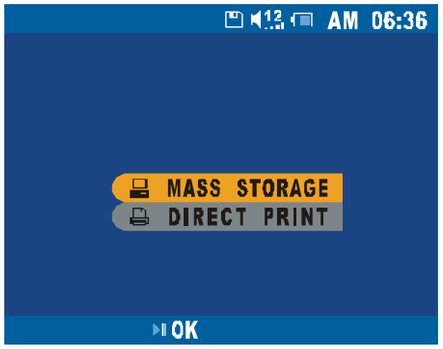
PVR features direct print support. If you connect it to a printer that supports DPS (Direct Print Services), photos can be printed directly without attaching to a computer. Use the DPS Menu to set up advanced print settings.

DPS Menu contains the following item:

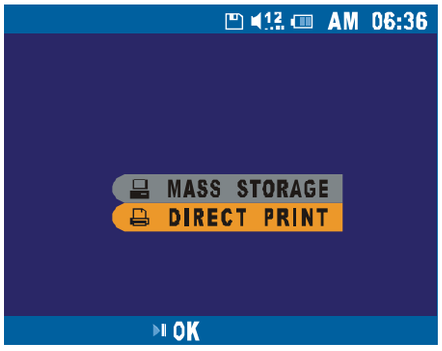
	PHOTO SET	SELECT PHOTO	BROWSE \ NONE
		OPTIMAL	ON \ OFF
		COPIES	1~9
	PAPER SET	SIZE	DEFAULT \ 4” X 6” \ 5” X 7” \ 8.5” X 11”
		PAPER	DEFAULT \ PHOTO \ FAST PHOTO
		BORDER	DEFAULT \ ON \OFF

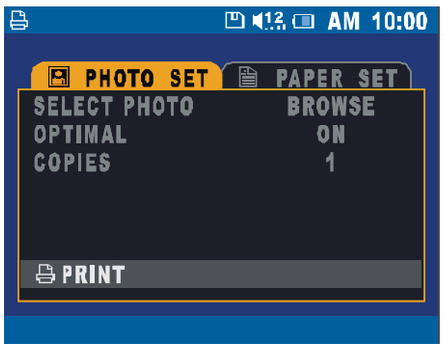
How to Print

1. Power on the PVR and connect it to the printer with the USB cable. The screen below appears.

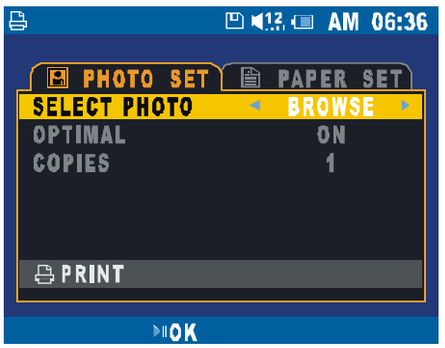


2. Press ▼ button to select **DIRECT PRINT** and press ⏯ button to enter **DPS** Menu.





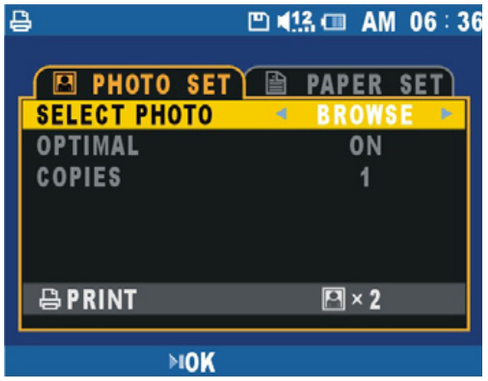
3. Press ▼ button to highlight **SELECT PHOTO** and press ⏯ button to browse photos.



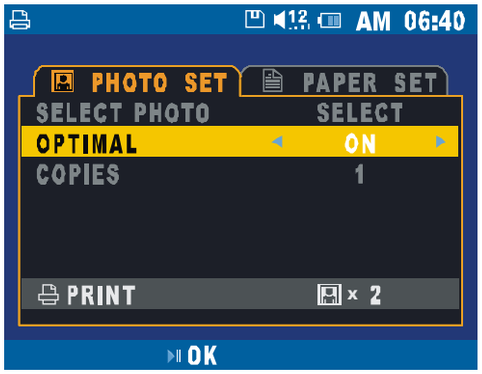
4. Press ▲ / ▼ / ◀ / ▶ buttons to select the photo(s) and press ⏯ button to mark them. To remove the mark, select the photo and press ⏯ button again.

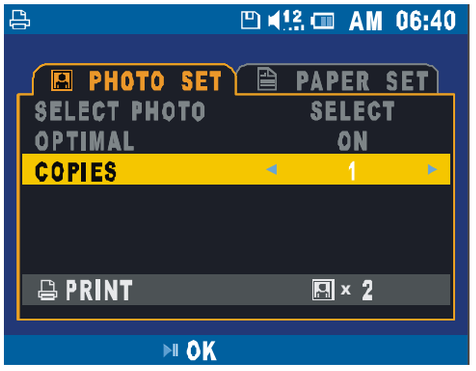
5. When the selection is done, press ■ button to return to DPS Menu and continue.

6. The number of the selected photos will show on the button of the screen. Press ▼ button to highlight **OPTIMAL**.



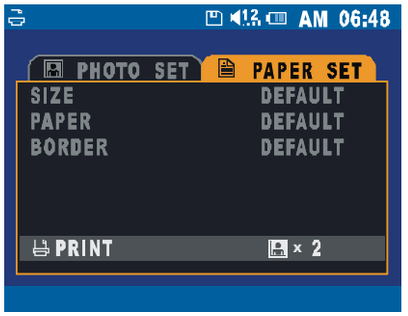
7. Press ◀ / ▶ buttons to enable or disable the setting. Press ▼ button to continue.



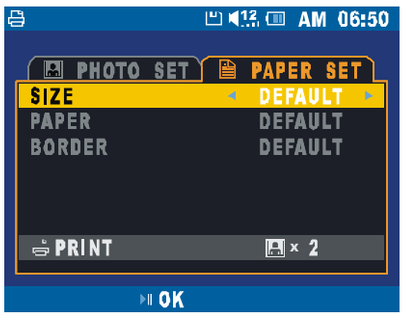


8. Press ◀ / ▶ buttons to select the number of copies you want to print and press ⏯ button to confirm.

9. Press ▼ button and ▶ button to go to **PAPER SET** page.

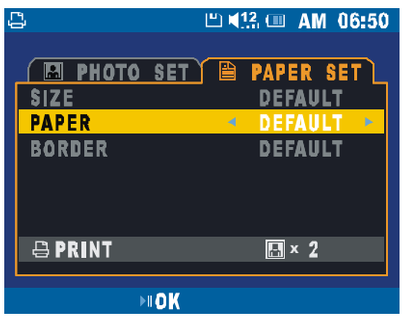


10. Press ▼ button to highlight **SIZE** and press ◀ / ▶ buttons to select the paper size.Press ▼ button to continue.



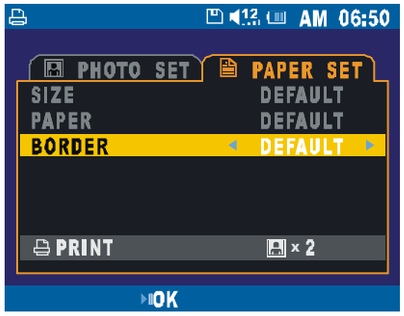
Note: If you select “DEFAULT” in paper size setting, then printer will dedicate a proper paper size by itself.

11. Press ◀ / ▶ buttons to select the paper type and press ▼ button to continue.



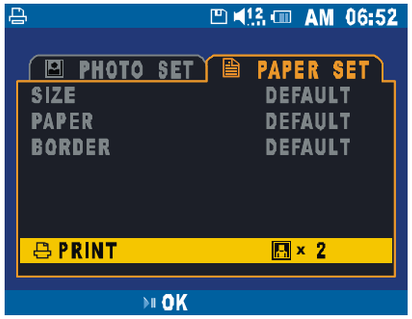
Note: If you select “DEFAULT” in paper type setting, then printer will dedicate a proper paper type by itself.

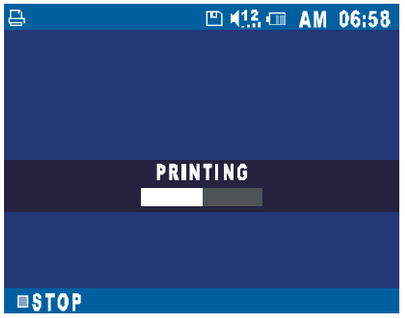
12. Press ◀ / ▶ buttons to add/cancel borders or just keep the original photo.



Note: To print out the entire photo and maintain 1:1 image proportion, it is recommended to add borders to your photo.

When you are satisfied with the above settings, press ⏯ button to start printing. To cancel, press ■ button anytime.





When you power on the PVR, you will see a **Main Menu** containing 9 different task icons. Each task icon represents an individual function. The following chart explains the icons and their corresponding functions.

PHOTO PLAYER MENU

Enter **PHOTO PLAYER** and press **MENU** button to open this menu. The menu contains the following:

	VIEW	LIST \ MULTIPLE \ SINGLE
	ROTATE	Press the directional arrows to select other photos.
		Press the directional arrows to rotate the photo by 90° CW or 90° CCW
		Cancel and exit menu.
	EFFECTS	NORMAL / NEGATIVE ART / SEPIA / B&W / MOSAIC
	MEMORY MIX	Press the directional arrows to select other photos.
		Press the directional arrows to select borders.
		Cancel and exit menu.

OSD MENU PHOTO PLAYER MENU

	PLAY VOICE	Press the directional arrows to select other photos with voice attached.	
		Press to play the selected voice clip.	
		Cancel and exit menu.	
	DELETE VOICE	Press the directional arrows to select other photos with voice attached.	
		Select this icon to delete the voice attached to the photo.	
		Cancel and exit menu.	
	SLIDE SHOW	Interval: 01~60 second(s)	
		Transition: NONE\ RANDOM and etc.	
		START	
	DELETE	ONE	Press the directional arrows to select a photo for deletion.
			Select this icon to delete the selected photo.
			Cancel and exit menu
		ALL	Select this icon to delete all photos.
			Cancel and exit menu.

VIDEO PLAYER MENU

Enter **VIDEO PLAYER** and press **MENU** button. The menu contains the following:

	VIEW	LIST \ MULTIPLE \ SINGLE	
	REPEAT	OFF	
		NORMAL: Repeat all the video files from the current selected one for one time.	
		ONE: Repeat the selected video file continuously.	
		ALL: Repeat all the video files continuously.	
		A-B: Repeat the video from point A to point B.	
	START TIME	HH: MM: SS	
	DELETE	ONE	Press the directional arrows to select a video for deletion.
			Select this icon to delete the selected video.
			Cancel and exit menu.
		ALL	Select this icon to delete all video files.
			Cancel and exit menu.

AUDIO PLAYER MENU

Enter **AUDIO PLAYER** and press **MENU** button. The menu contains the following:

▶▶	**PREVIEW**	Play each of the audio files for 5 seconds.	
	REPEAT	NORMAL: Repeat all audio files from the currently selected to the last for one time.	
		ONE: Repeat the selected audio file continuously.	
		ALL: Repeat all the audio files continuously.	
		A-B: Repeat the audio from point A to point B.	
		RANDOM: Repeat the audio in a random order.	
	VOICE ALARM	ON	Set up for alarm clock
		OFF	

🗑	**DELETE**	ONE	◀ 🔊 ▶ Press the directional arrows to select audio for deletion.
			🗑 Select this icon to delete the selected audio.
			↩ Cancel and exit menu.
		ALL	🗑 Select this icon to delete all audio files.
			↩ Cancel and exit menu.

MUSIC PLAYER MENU

Enter **MUSIC PLAYER** and press **MENU** button. The menu contains the following:

▶▶	**PREVIEW**	Play each music file for 5 seconds.

OSD MENU MUSIC PLAYER MENU

	REPEAT	NORMAL: Repeat all the music files from the current selected one for one time.	
		ONE: Repeat the selected music file continuously.	
		ALL: Repeat all the music files continuously.	
		A-B: Repeat the music from point A to point B.	
		RANDOM: Repeat the music in a random order.	
	ALARM	ON	Set up the time for alarm clock
		OFF	
	DELETE	ONE	Press the directional arrows to select music for deletion.
			Select this icon to delete the selected music.
			Cancel and exit menu.
		ALL	Select this icon to delete all music files.
			Cancel and exit menu.

AV CENTER MENU

Enter **AV CENTER** and press **MENU** button. The menu contains the following:

	TIMER RECORD		QUALITY: SP \ HQ \ LP
		ON	DATE: YY / MM / DD
			START TIME:
			END TIME:
			SAVE
		OFF	
	RECORDING TIME DISPLAY	ELAPSED TIME	
		TIME REMAINING	

FILE BROWSER MENU

Enter FILE BROWSER and press MENU button. The menu contains the following:

☑	**SELECT**	ALL	
		TYPE	PHOTO
			VIDEO
			AUDIO
			MUSIC
		NONE	
	SORT	BY NAME	
		BY TYPE	
		BY SELECTED	
	COPY&MOVE	COPY TO	
		MOVE TO	

	DELETE	ONE	Press the directional arrows to select a file for deletion.
			Select this icon to delete the selected file.
			Cancel and exit menu.
		SELECTED	Select this icon to delete all the selected files.
			Cancel and exit menu.
		UNSELECTED	Select this icon to delete all the unselected files.
			Cancel and exit menu.
		ALL	Select this icon to delete all files.
			Cancel and exit menu.
	RENAME	Highlight the file/folder you want to rename and select this icon to open a character list for renaming.	
	NEW FOLDER	Select the icon to create a folder.	

CALENDAR MENU

Enter **CALENDAR** and press **MENU** button. The menu contains the following:

	CALENDAR	MONTH
		WEEK
		DAY
	CLOCK	
	DATE	YY/MM/DD
		SAVE
	TIME	AM/PM HH:MM
		SAVE

SETUP MENU

Enter **SETUP MENU** and press **OK** button to enter. The Setup menu contains the following:

POWER	AUTO STANDBY	30SEC/1MIN/1.5MIN/<u>2MIN</u>/OFF	
	AUTO POWER OFF	1.5MIN/<u>3MIN</u>/5MIN/OFF	
DISPLAY	STARTUP SCRN	<u>ON</u>/OFF	
	DATE/TIME DISPLAY:	DATE/<u>TIME</u>	
	LCD BRIGHTNESS: ◄ ▪▪▪▪ ► Press the directional arrows to adjust the brightness.		
	VIDEO OUTPUT	<u>INTERNAL LCD</u>/EXTERNAL TV **Note:** To return to the internal LCD output from external TV, press button.	
	TV SYSTEM	NTSC/PAL	
SOUND	VOLUME: ◄ ▪▪▪▪ ► Press the directional arrows to adjust the volume.		
	STARTUP SOUND	<u>ON</u>/OFF	
	BUTTON SOUND	<u>ON</u>/OFF	
SYSTEM	LAST MEMORY	<u>ON</u>/OFF	
	DATE FORMAT	<u>YY/MM/DD</u>; MM/DD/YY; DD/MM/YY	
	LANGUAGE: ◄ENGLISH► Press the directional arrows to select other languages.		
	RESTORE DEFAULT	YES/<u>NO</u>	
	FORMAT	<u>CARD</u>/HDD	(Refer to Page III) Cancel and return.

Specifications

Product Function	1. Digital Video Player, 2. Digital Video Recorder, 3. Digital Photo Player, 4. MP3 Player, 5. USB Pocket Drive; 6.SD/MMC Card Reader; 7. Digital Voice Recorder	
Display	3.6” Color TFT LCD	
Hard Disk	40 GB HDD	
Microphone	Built-in	
Speaker	Built-in	
TV System	NTSC / PAL	
DPS Support	Yes	
Interface	AV In / AV Out / Earphone / DC-in / USB 2.0	
Memory Card Slot	SD / MMC	
File Format	**Video**	ASF, WMV, MPG, MPEG, DAT, AVI Compatible*
	Photo	BMP, JPEG Compatible *
	Audio	CDA, MP3, WMA Compatible *
	Voice	WAV Compatible

Specifications

Power Source	**Internal**	Rechargeable Li-ion Battery (1000 mAh) x 2 (Built-in Charger through Power Adapter)
	External	Power Adapter
Mass Storage		Windows 98SE / Me / 2000 / XP ; Mac OS 9.X and 10.1 above
Dimensions		110x 80 x 30 mm (L x W x H)
Weight		290g (With Battery)